1946-1947

CATALOGUE EDITION

of the

GEORGIA STATE COLLEGE

of the

University System of Georgia

INDUSTRIAL COLLEGE, GEORGIA

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Georgia State College Bulletin

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ADMINISTRATION BUILDING

THE BOARD OF REGENTS
UNIVERSITY SYSTEM OF GEORGIA

Raymond R. Paty ..... Chancellor

Ernest A. Lowe ..... Assistant to the Chancellor

Marion Smith ..... Chairman

Sandy Beaver ..... Vice-chairman

Leonard R. Siebert ..... Executive Secretary

Harry T. Healy ..... Director of Budgets

W. Wilson Noyes ..... Treasurer

Marion Smith, Atlanta, ... Term expires January 1, 1953
State-at-Large

Albert S. Hardy, Gainesville, ... Term expires January 1, 1951
State-at-Large

Frank M. Spratlin, Atlanta, ... Term expires January 1, 1953
State-at-Large

Earl B. Braswell, Athens, ... Term expires January 1, 1949
State-at-Large

Pope F. Brock, Atlanta, ... Term expires January 1, 1948
State-at-Large

James Peterson, Soperton, ... Term expires January 1, 1948
First Congressional District

Edward R. Jerger, Thomasville, ... Term expires January 1, 1947
Second Congressional District

Cason J. Calloway, Hamilton, ... Term expires January 1, 1950
Third congressional District

C. J. Smith, Newnan, ... Term expires January 1, 1949
Fourth Congressional District

Rutherford L. Ellis, Atlanta, ... Term expires January 1, 1947
Fifth Congressional District

Miller R. Bell, Milledgeville, ... Term expires January 1, 1950
Sixth Congressional District

Roy N. Emmet, Sr., Cedartown, ... Term expires January 1, 1952
Seventh Congressional District

S. Price Gilbert, Sea Island, ... Term expires January 1, 1950
Eighth Congressional District

Sandy Beaver, Gainesville, ... Term expires January 1, 1952
Ninth Congressional District

William S. Morris, Augusta, ... Term expires January 1, 1951
Tenth Congressional District

1946 **YEARLY CALENDAR** **1946**

JULY

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1947 **YEARLY CALENDER** **1947**

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College Calendar For 1946-1947

FALL QUARTER, 1946

September 23–29 . . . . . Freshman week
September 27–28 . . . . . Registration
September 30 . . . . . Classes Begin
November 7–8 . . . . . Mid-quarter Examinations
December 13 . . . . . Last date to check Winter Quarter Programs
December 17–19 . . . . . Fall Quarter Examinations

WINTER QUARTER, 1947

January 2 . . . . . Registration
January 3 . . . . . Classes Begin
February 13 . . . . . Mid-quarter Examinations
March 15 . . . . . Last date to check Spring Quarter Programs
March 17–19 . . . . . Winter Quarter Examinations

SPRING QUARTER, 1947

March 20 . . . . . Registration
March 24 . . . . . Classes Begin
April 25 . . . . . Mid-quarter Examinations
May 26–27 . . . . . Examination of Candidates for Graduation
June 2–3 . . . . . Spring Quarter Examinations
June 4 . . . . . Commencement

FIRST SUMMER SESSION, 1947

June 9 . . . . . Registration
June 10 . . . . . Classes Begin
July 12 . . . . . Examinations
July 12 . . . . . Session ends

SECOND SUMMER SESSION, 1947

July 14 . . . . . Registration
July 15 . . . . . Classes Begin
August 16 . . . . . Examinations
August 16 . . . . . Session ends

OFFICERS OF ADMINISTRATION

President

Benjamin F. Hubert, A. B., Morehouse College; B. S. A., Massachusetts State College; LL.D., Allen University; A.M., Morehouse College; M.S., University of Minnesota; additional graduate study, Minnesota and Harvard Universities.

Dean

W. K. Payne, A.B., Morehouse College; A.M., Columbia University; advanced work, Universities of Chicago and Minnesota.

Registrar

W. B. Nelson, B.S., Alcorn A. and M. College; M.S., Iowa State College.

Treasurer

H. W. Norris, B.S., Clark College; A.M., Atlanta University; advanced work, New York University.

Budget Clerk

Marian E. McKay, B.S., Georgia State College.

Dean of Women

Janie L. Lester, A.B., Spelman College; M.A., University of Wisconsin.

Dean of Men

W. E. Griffin, A.B., Morehouse College; graduate work, Universities of Iowa and Minnesota.

Librarian

Luella Hawkins, B.S., Wilberforce University; B.S., Library Science, Hampton Institute.

Assistant Librarian

Madeline Harrison, A.B., Fisk University; B.S., Library Science, North Carolina College.

ADMINISTRATIVE STAFF

President's Office

Vera Dowdell, B.S., Georgia State College; advanced work, Columbia University.

Treasurer's Office

Ethelyn Harper, B.S., West Virginia State College.

Registrar's Office

Susan W. Briggs, B.S., Georgia State College; advanced work, Atlanta University.

Robbie W. Peguese. B.S., Allen University; advanced work, Atlanta Univeristy.

Assistant Dean of Women

Ardella C. Nelson, B S , Alcorn A and M College; advanced work, Iowa State College and Atlanta School of Social Work

Assistant Dean of Men

J. Clifton Smith, A.B., Morehouse College; advanced work, Harvard University.

College Cafeteria

Varnetta Frazier, Dietitian, Georgia State College.

STANDING COMMITTEES OF THE FACULTY

(The President is ex-officio member of all committees)

EXECUTIVE: Benjamin F. Hubert, President; W. K. Payne, W. B. Nelson, J. B. Wright, Mrs. Catherine M. Cooper, Miss Janie L. Lester, W. E. Griffin, H. W. Norris, W. V. Winters, R. L. Bell, B. T. Griffith.

ATHLETIC: W. E. Griffin, chairman; Miss Janie L. Lester, J. Clifton Smith, F. D. Tharpe, C. F. Flipper, S. L. Lester, Mrs. Catherine M. Cooper, A. Orsot, W. E. Murray, C. V. Clay.

CAMPUS AND GROUNDS: W. E. Murray, chairman; L. S. Alexander, Mrs. Cornelia T. Jones, F. D. Tharpe, W. T. Perry, C. F. Flipper, W. F. Edwards, R. A. Thomas.

COURSE OF STUDY AND SCHEDULE: W. K. Payne, chairman; W. B. Nelson, J. B. Wright, Mrs. Evelyn W. Rambeau, B. T. Griffith, H. W. Norris, Mrs. Sylvia E. Bowen, W. V. Winters, P. A. Stewart, A. Orsot, Mrs. Martha Wilson.

DISCIPLINE: W. E. Griffin, chairman; Miss Janie L. Lester, J. Clifton Smith, C. F. Flipper, Mrs. Ardella C. Nelson, Mrs. Cornelia T. Jones, Mrs. Evelyn W. Rambeau, Miss Bertha E. Calvit, J. B. Wright.

ENTERTAINMENT: W. V. Winters, chairman; W. E. Griffin, C. V. Clay, Mrs. Cornelia T. Jones, Miss Janie L. Lester, Miss Madeline G. Harrison, Miss Vera L. Dowdell, Miss Louise O. Lautier, R. L. Bell, F. D. Tharpe, Mrs. Sylvia E. Bowen, Mrs. Henrietta T. Norris, Mrs. Ethelyn H. Stewart, Miss Ruth Huling.

HEALTH: A. E. Peacock, chairman; Mrs. Evelyn W. Rambeau, Mrs. Catherine M. Cooper, Miss Bertha E. Calvit, J. Clifton Smith, Mrs. Elnora R. Lockette, W. F. Edwards, Miss Janie L. Lester, Mrs. Ardella C. Nelson.

PROFESSIONAL IMPROVEMENT: C. V. Clay, chairman; Miss Louise O. Lautier, W. B. Nelson, H. W. Norris, B. T. Griffith, Miss Luella Hawkins, Mrs. Sylvia E. Bowen, J. B. Wright, Mrs. Evelyn W. Rambeau, W. K. Payne.

PUBLICITY: Benjamin F. Hubert, chairman; B. T. Griffith, Miss Vera L. Dowdell, Miss Robbie W. Peguese, Miss Louis O. Lautier, Mrs. Joan L. Gordon, Mrs. J. France Hubert, Miss Janie L. Lester, Miss Luella Hawkins.

RELIGIOUS LIFE: A. E. Peacock, chairman; Mrs. Cornelia T. Jones, J. B. Wright, W. B. Nelson, L. S. Alexander, J. Clifton Smith, B. T. Griffith, Miss Bertha E. Calvit, Mrs. Catherine M. Cooper, W. V. Winters.

FACULTY

DIVISION OF AGRICULTURE

J. B. Wright, *Acting Director*, B. S., Alcorn A. and M. College; M.S., Iowa State College.

L. S. Alexander, B.S., Alcorn A. and M. College; advanced work, Iowa State College.

F. D. Tharpe, B.S., Georgia State College; advanced work, Cornell University and Iowa State College.

R. A. Thomas, B.S., Georgia State College; advanced work, Ohio State University.

DIVISION OF ARTS AND SCIENCES

Department of Business Administration

H. W. Norris, A.B., Clark College; A.M., Atlanta University; advanced work, New York University.

Vera L. Dowdell, B.S., Georgia State College; advanced work, Columbia University.

Ethelyn Harper, B.S., West Virginia State College.

Josephine France Hubert, Boston Clerical School.

B. Ingersol, A.B., Morehouse College; M.A., Atlanta University.

Department of Education and Psychology

W. K. Payne, *Director*, A.B., Morehouse College; A.M., Columbia University; advanced work, Universities of Chicago and Minnesota.

R. L. Bell, B.S., Samuel Houston College; M.A., New York University; advanced work, New York University.

Alice M. Haynes, B.S., Tennessee A. and I. State College; M.A., Fisk University.

Cornelia T. Jones, B.S., Paine College; Sargent School of Physical Education; advanced work, Columbia University and Hampton Institute.

Henriette T. Norris, A.B., Jackson College; M.A., Atlanta University; advanced work, New York University.

A. E. Peacock, B.A., Wilberforce University; M.A., Howard University.

P. A. Stewart, A.B., South Carolina State College; M.A., University of Michigan.

G. Wilkerson, B.S., Georgia State College.

Laboratory Elementary School Staff

Mattie B. Payne, *Principal*, A.B., Virginia Union University; B.S., Alabama State Teachers' College; advanced work, Columbia University.

Elsie G. Hooks, B.S., Georgia State College.

Ruth W. Huling, B.S., Spelman College; advanced work, Atlanta University.

Mary Jackson, B.S., Georgia State College; advanced work, Tuskegee Institute.

Inell M. Luten, B.S., Georgia State College.

Department of Language and Literature

Janie L. Lester, *Director*, A.B., Spelman College; M.A., University of Wisconsin; advanced work, University of Minnesota.

Madeline Harrison, A. B., Fisk University; B. S., Library Science, North Carolina College.

Alice M. Haynes, B.S., Tennessee A. and I. State College; M.A., Fisk University.

Louise O. Lautier, B.S., Georgia State College; M.A., University of Michigan.

J. Clifton Smith, A.B., Morehouse College; advanced work Harvard University.

Department of Mathematics

Martha W. Wilson, B.S., M.S., University of Minnesota; advanced work, University of Minnesota.

Sylvia G. Bowen, A.B., Hunter College; advanced work, Mondell Institute.

Department of Natural Science

W. V. Winters, *Director*, B.S., University of Iowa; M.S., Ohio State University.

C. V. Clay, B.S., M.S., Kansas State College; advanced work, Iowa State College and Columbia University.

B. T. Griffith, B.S., M.S., Ph.D., University of Pittsburgh.

Robbie W. Peguese, B.S., Allen University; advanced work, Atlanta University.

Department of Social Science

W. E. Griffin, A.B., Morehouse College; advanced work, Iowa State College and University of Minnesota

Joan L. Gordon, A.B., Jackson College; M.A., Columbia University; advanced work, University of Pennsylvania.

W. E. Murray, A.B., Virginia Union University; M. S., Ohio State University; advanced work, University of Pensylvania.

A. E. Peacock, B.A., Wilberforce University; M.S., Howard University.

DIVISION OF HOME ECONOMICS

Inez Richards, B.S., M.S., Temple University.

B. E. Calvit, B.S., Alcorn A. and M. College; advanced work, Iowa State College.

Catherine M. Cooper, B.S., Georgia State College; advanced work, New York University and Hampton Institute.

Evelyn Rambeau, B.S., Georgia State College; M.S., Hampton Institute.

DIVISION OF GENERAL EXTENSION

Mary B. Pearson, *Director*, B.S., Georgia State College.

DIVISION OF TRADES AND INDUSTRIES

W. B. Nelson, *Director*, B.S., Alcorn A. and M. College; M.S., Iowa State College.

Auto Mechanics

L. Brown, B.S., South Carolina State College; advanced work, University of Minnesota.

W. T. Perry, Georgia State College.

H. L. Ware.

Bricklaying and Plastering

W. F. Edwards.

Building Contsruction and Mechanical Drawing

A. Orsot, Tuskegee Institute and Iowa State College.

Electricity

R. E. Lockette, B.S., Georgia State College.

Laundry and Dry Cleaning

H. Jackson.

Painting and Interior Decorating

S. L. Lester, Hampton Institute.

Plumbing and Steam Fitting

H. Jackson.

Radio Repairing and Installation

A. S. Bacon, Georgia State College.

B. R. Singleton, B.S., Georgia State College.

Shoe Repairing and Leather Work

C. F. Flipper, Allen Normal.

S. Harden, Georgia State College.

GENERAL INFORMATION

HISTORY

By an act of the Georgia Legislature, approved November 26, 1890, it was enacted that there should be "established in connection with the State University and forming one of the departments thereof, a school for the education and training of colored students. By the same act, the Governor was empowered to appoint "five fit and discreet persons, residents of the state, to be known as the Commission on the School for Colored Students." This commission was to secure the grounds and buildings necessary for the establishment of the school and to prescribe a course of training to be provided for all the students in the said school. This course of training was to embrace the studies required by the Act of the Congress of the United States, approved July 12, 1862, and August 30, 1890, making donations of public lands and the proceeds thereof to the states and territories for educational purposes.

The control and management of the school was vested in the Board of Trustees of the University of Georgia. As soon as the school was located, established, and turned over to the Board of Trustees of the University of Georgia, the commission named in the act, appointed by the Governor, constituted the local board of trustees for the school. This local board, having perpetual succession, was charged with the control, supervision, and management of the school, subject to the general board of trustees of the University of Georgia. The chairman of said local Board of Trustees was made ex-officio member of the Board of Trustees of the University.

In the summer, 1891, from June to August, by direction of the commission, Chancellor Boggs inaugurated in Baxter Street School building at Athens, Georgia, a preliminary session of the school which was conducted by Richard R. Wright, principal, and three other instructors. Later, in 1892, this school was styled by the commission, "The Georgia State Industrial College for Colored Youths" and located about five miles southeast of the court house, near the town of Thunderbolt. For the permanent organization, the Commission selected a faculty consisting of a president, instructors in English, mathematics and natural science, a superintendent of the mechanical department, and a foreman of the farm.

COLLEGE CONSUMERS' COOPERATIVE
Student Enterprise

THE PURPOSE OF THE COLLEGE

The Georgia State College is a senior college maintained by the state of Georgia for colored people. It is a division of the University System of Georgia devoted to the improvement of Negro life in particular and the life of the state in general. The College provides varied curricula to meet the needs of this large group of the state's population. It seeks to develop in students those qualities which are essential to the highest type of citizenship. It aims to develop in the students the proper attitude toward life, and to enable them to realize their places in our growing society.

The College proposes to realize its obligations by:

1. Having each student to learn a technical trade by which he may earn a living.
2. Developing industry and strength of character which are essential to success in every vocation.
3. Creating a desire in each student to be efficient in whatever vocation he may choose.
4. Assisiting each student to acquire the broad liberal education needed as a background for the vocation or profession he may pursue.

CAMPUS SCENE

5. Developing abilities and ideals to improve the life of the student and the life of the community in which he may live.
6. Educating superior teachers for elementary and secondary schools of Georgia, and placing emphasis on rural life.
7. Developing leaders and citizens who will have a realistic approach to agricultural, educational, social, and economic problems of Georgia.
8. Stimulating and encouraging participation in the democratic life of the college community.

BUILDINGS AND GROUNDS

The beautiful oak trees with hanging moss make this campus one of the most attractive to be found at any institution in the country. People come from great distances in order to see the splendid oaks, several years of age. This college plant affords a rare treat to those who wish artistic surroundings. The tide water from the Atlantic Ocean flows to the edge of the campus.

MELDRIM HALL. Meldrim Hall, named for its donor, Peter W. Meldrim, first chairman of the Board of Trustees, was erected in 1926. The administrative offices and academic classrooms are herein located.

PARSON HALL. Parson Hall, named for its donor, Joseph W. Parson, is one of the three women's dormitories. This three-story frame building has recently been replastered and redecorated.

FARM SHOP AND CANNING PLANT

POST OFFICE. Georgia State College is fortunate in having a federal post office located on the campus where students and faculty members may receive their mail promptly. The post office is located on the ground floor of Parson Hall.

HILL HALL. This three-story brick building, a men's dormitory, was named for the late Chancellor Walter B. Hill. This building has been remodeled and made into a comfortable, modern dormitory at a cost of approximately $30,000. Steam heat and shower baths have been installed. It is now attractively arranged and provides privacy not possible under the former arrangement.

LIBRARY. The Georgia State College Library is located on the first floor of Hill Hall. About 1,000 volumes are being added to the library each year to render it adequate and up-to-date. There are now 13,000 books in the stacks and reading rooms.

WILLCOX GYMNASIUM. This physical education and health building, constructed of brick and tile, provides ample space for indoor athletics of all kinds, for conferences, and for various other programs which are held from time to time at the College.

MORGAN HALL. This modern building of brick and tile was constructed in 1936 and named for the Honorable S. H. Morgan, Regent of the University System of Georgia for the first district. It accommodates classes in industrial arts, including architectural and mechanical drawing, carpentry, painting and upholstering and industrial physics. Shoe-repairing and auto-mechanics are located in buildings adjoining Morgan Hall.

ADAMS HALL. This building, which was named for the Honor-

WILLCOX GYMNASIUM

able A. Pratt Adams, who was then chairman of the Board of Trustees, was constructed in 1931 for a dining hall. It will accommodate approximately 500 students.

HERTY HALL. This two-story brick and tile building which was constructed in 1937 is used as headquarters for the Division of Agriculture and also for the farm and home demonstration agents. The space within this building is sufficient to accommodate the natural science classrooms and laboratories.

WILLIE H. POWELL LABORATORY SCHOOL. Georgia State College has on its campus a progressive elementary training school maintained by Georgia State College and Chatham County cooperatively, where students majoring in elementary education may receive expert training under supervision.

WILLIE P. WHITE HALL. This building houses the laundry and central heating plant of the College. It is equipped with modern fixtures and a recently installed heating plant.

HOME ECONOMICS BUILDING. All the work of Home Economics Division is carried on in this building which contains classrooms and dining room in which the students serve meals.

HOME MANAGEMENT HOUSE. This building is used as a practice cottage for majors in home economics.

CAMILLA HUBERT HALL. This new dormitory for women, named for Camilla Hubert, mother of President Benjamin F. Hubert, will accommodate from 140 to 150 young women. It is conveniently arranged with adequate housing and bath facilities. The living room is attractively furnished, thus making

MORGAN HALL: INDUSTRIAL ARTS

it possible for residents to entertain visitors and friends in a pleasant home-like atmosphere.

BOGGS HALL. This building which will house about fifty young women was named for the late Chancellor Boggs. It has been considerably repaired recently.

COMMUNITY CENTER. This is a beautiful, modernly equipped house with three large conference rooms, a small bedroom, dining room, an office, and a kitchenette. It is used for small group meetings of a civic, health, educational, recreational, and religious nature. Here the students also meet for personal conferences with great personalities of national and international importance, and for a fuller participation in the community program.

FARM SHOP AND CANNERY. This is a new brick and tile building which includes laboratories for the farm shop and cannery.

DAIRY BARN. This building will house over 30 milk cows and provides storage space for hay.

CREAMERY. This building is used as a testing and processing laboratory for dairy products.

GREENHOUSE. This is used for laboratory purposes.

POULTRY HOUSES. These houses have a capacity for 1,200 hens and brooders and 1,200 baby chicks. A modern, two-story, brick incubator house has been completed recently.

HORSE BARN AND LOUNGING SHED FOR CATTLE. These Structures, located on the college farm, provide shelter for some of the farm animals.

REQUIREMENTS FOR ADMISSION

General Requirements

Students who have graduated from an accredited high school or who have passed the College Entrance Examination are eligible for admission. Complete official transcripts of high school records should be mailed directly to the registrar from the office of the high school principal or registrar before September 1. Every candidate for admission must present credentials of good character from the principal of the school in which he was prepared. This letter of recommendation should accompany the transcript. No student will be allowed to enter college until his scholarship record is on file at the College.

Admission to Junior Division

Candidates for admission to the junior division of the college must present, by certificate from an approved high school or by examination, credit to the extent of fifteen units of secondary school work.

A unit represents a year's work in a subject meeting five times a week, and constitutes approximately a quarter of a full year's work. Of the fifteen units required for admission, the subjects prescribed are as follows:

English	3 units
Mathematics	2 units
Social studies	2 units
Science	1 unit
Electives	7 units
Total	15 units

Admission by Examination

All candidates for admission to the junior division of the college (a) who come from non-accredited high schools, or (b) who do not have the proper credentials for admission will have to pass the College Entrance Examination before being admitted to the freshman college class.

Admission to Advanced Standing

Students applying for admission to advanced standing in the college will submit transcripts of former work which will be evaluated by the college examiner and approved by the faculty. Students who completed junior division work several years ago or who

completed normal work at Georgia State College may not expect to receive full quarter-hour credit for all work completed in that division. Their work will be re-evaluated in terms of current requirements for degrees sought.

Special Students

Students who do not plan to work a toward degree may be admitted to certain courses for which they have the proper prerequisites. Work earned in this way will not count toward a degree until the student has met all entrance requirements of the institution.

Fees and Expenses

DAY STUDENTS

Entrance fee $55.00

All matriculation fees and other charges are payable upon registration.

Freshman day students who desire to pay fees quarterly must pay $29.50 upon entering and $15.00 at the beginning of each of the two remaining quarters. This includes freshman fees of $4.50.

BOARDING STUDENTS

Entrance fee $55.00
Room, board, and laundry 26.00
(every four weeks of 28 days)

Freshman boarding students who desire to pay fees quarterly must pay $55.50 upon entering. This includes $25.00 of the entrance fee, freshman fees of $4.50, and first month's expenses. $15.00 plus monthly expenses must be paid at the beginning of the two remaining quarters, and monthly expenses as they fall due.

Board is due and payable in advance every four weeks whether the student enters first, second, or third quarter. No deduction or refund will be made for an absence of less than two weeks. All students living in the dormitories are required to eat in the college dining hall.

OUT-OF-STATE STUDENTS

Entrance and out-of-state fees $150.00
Room, board, and laundry 26.00
(every four weeks of 28 days)

OTHER FEES

Freshman fees		$ 4.50
Social Science Library Book fee	$1.50	
Physical education fee, year	1.50	
University System tests	1.50	
Laboratory fee, per quarter		1.00
Typewriting fee, per quarter		2.00
Music (piano) fee, per month		2.00
Delinquent examination fee, per course		.50
Transcript fee		1.00
Late registration fee		5.00
All mechanical trades and industrial courses, per month		40.00

The valedictorian of any accredited high school in Georgia is entitled to registration fees amounting to $45.00 for his freshman year, provided he registers at the college in the September immediately following his graduation from high school. A statement certifying that a student is a first honor graduate must be signed by the principal of the school and sent with the transcript.

A few deserving students who have good scholarship records and who are willing to work will find opportunity to earn part of their expenses while in college.

All students are required to furnish their own bedding (including blankets, at least three sheets and two pillow cases), towels, small rugs, curtains, and other personal room accessories.

All women students who are freshmen or transfer students without credit in physical education will be required to enroll in courses in physical education. Each student is required to furnish her own uniform, the cost of which will be approximately $4.00.

Registration

Each student must register at the Registrar's office at the beginning of each quarter on the date set by the faculty. A student registering after the date set for registration for any quarter must pay a late registration fee of $5.00.

Students are expected to follow the program of studies listed on their student program cards. No student is to drop a course without permission or to take a course for which he has not regularly registered. All additions to and alterations of an approved program must be made through the office of the Dean not later than one week after the opening of the quarter.

Physical Examination

At least once a year, each student is required to undergo a thorough physical examination in order to enable the college physician to give necessary health advice or to prescribe adequate medical treatment.

STUDENT ACTIVITIES

Organizations

AGRICULTURAL ASSOCIATION—This organization, composed of students in the Division of Agriculture, aims to stimulate interest in recent agricultural developments and to develop a professional spirit and a feeling of cooperation among the group.

BOOK CLUB—The purpose of the Book Club is to create and maintain interest in reading and appreciating the best in literature, classic as well as contemporary, Any student who is interested is eligible for membership.

BUSINESS CLUB—In order that students interested in the practical and academic problems of business might unite for intellectual, inspirational, and recreational uplift, the Business Club was organized. All students who are registered in business courses are eligible for membership.

THE CAMILLA HUBERT DORMITORY CLUB—This club was organized among the young women in Camilla Hubert Dormitory with the view of fostering new friendships among the residents. It is primarily a social organization; however, many worthwhile projects directed toward maintaining a home-like atmosphere are launched.

THE DEBATING SOCIETY—The purpose of this debating group is primarily to develop within the students the ability to study the details of a subject for a debate and the ability to speak clearly and forcefully. Any student who shows the proper interest and aptitude is eligible for membership in this group.

DRAMATICS CLUB—This club is a student's study group which endeavors to create a feeling of unity among those students who have special interest in the various phases of drama and stage craft. The casts for the plays which are presented at the College are selected from this groups. "Little Theater"

COLLEGE COOPERATIVE
Students at Lunch

THE GEORGIA STATE HONOR SOCIETY—The Georgia State Honor Society is an organization composed of students in the upper scholastic rank and has as its purpose the encouragement and promotion of higher scholarship and ideals among the students. Members of this organization are selected by the faculty on the basis of their scholastic achievement at the College.

HOME ECONOMICS CLUB—This club includes all of the young women majoring in home economics. Its purpose is to develop a professional attitude among its members and to promote interest in the department.

STUDENT COUNCIL—All students in residence are members of the Council. The administration of the council is carried on by an executive staff of twelve members who are officially designated as the central agency through which student interests and welfare are promoted. The Inter-organizational Council is composed of the executives of all the student organizations on the campus. There is also a Student Court.

THE TRADE ASSOCIATION—This is an organization of students registered in trade courses. The purpose of the organization is to encourage trade training, to develop leaders who are trained to organize groups, to discuss problems pertaining to their work, and to develop a spirit of cooperation between trained tradesmen.

COLLEGE CHORUS

Athletics

Georgia State College is a member of the South Atlantic Conference and participates in an intercollegiate athletic program with schools in this and other conferences. The young women participate in basketball while the young men engage in both football and basketball. The teams have been reasonably successful in their competition.

Student Publications

THE GEORGIA HERALD is a magazine published monthly under the direction of the head of the Department of Language and Literature by the students who have a special interest in English and journalism.

THE HUBERTONIAN is an annual pictorial review of the faculty, graduating class, and activities of the year.

THE BUSINESS HERALD is published quarterly by students of the Department of Business Administration.

STUDENT HANDBOOK is a concise presentation of information every student should know about the College and his relation to it. It is published by the Student Council.

Scholarships and Prizes

Every year the University System of Georgia offers to each high school graduate who was valedictorian of his class in an accredited high school in the state a scholarship to cover $45.00 of the cost of tuition the first year for at Georgia State College.

COMMUNITY CENTER: Interior

Certain prizes are awarded each year by friends of the Georgia State College for excellence on the part of students during that scholastic year. These prizes are awarded to those students who have been selected as having been outstanding in the following ways:

Best scholarship in senior class	$10.00
Best student in business	5.00
Best student in home economics	5.00
Best student in dairying	5.00
Best student in laundering	5.00
Best student in physical education	5.00
Best-kept room in all dormitories	16.00
Best student in drama (1st prize)	10.00
Best student in drama (2nd prize)	5.00
Best student in oratory (1st prize)	10.00
Best student in oratory (2nd prize)	5.00

Best student in agriculture given one year's subscription by the Savannah Morning News.

Home Economics Scholarship (Savannah Gas Co.) 400.00
$200.00 in freshman class
$200.00 in sophomore class

ACADEMIC REGULATIONS

Organization of the College

Division of Agriculture

Division of Arts and Sciences

- Department of Business Administration
- Department of Education and Psychology
  - Elementary Education
  - Secondary Education
  - Physical Education
- Department of Languages and Literature
- Department of Mathematics
- Department of Natural Science
  - Biology
  - Chemistry
  - Physical Science
- Department of Social Science

Division of Home Economics

Division of Trades and Industries

Division of General Extension

The College Year

The College is organized to operate on the quarter system. Accordingly, the year is divided into three quarters—fall quarter, winter quarter, and spring quarter. Each quarter is approximately twelve weeks in length and represents one-third of a year's work. Should a student attend two quarters, he would complete two-thirds of a year's work. Students may enter at the beginning of any quarter.

The Summer Quarter

In the summer quarter, work leading to a bachelor's degree is offered. The purpose of the summer quarter is to provide professional training and contacts, and to meet the needs of the following groups of students:

1. Regular students who wish by summer study to shorten the time required for graduation or to remove deficiencies.
2. Teachers in service who desire to raise, extend, or renew certificates, or to earn credit toward a college degree.

The summer quarter consists of twelve weeks and is divided into two sessions of six weeks each. A full quarter's work may be completed by attending both sessions, or a half quarter's work may be completed by attending either session.

Attendance

While in residence, each student is required to attend regularly all lectures and other prescribed exercises in the courses which he pursues, or else suffer such penalties as may be imposed for unexcused absences.

A student has no right to be absent from any exercise in a course for which he is registered, except (a) for serious illness, or (b) by action of the College rules, or (c) unless officially excused by the President, or (d) unless officially withdrawn from the course in advance. An excuse for absence does not in any case relieve the student from responsibility for the work of the class. If in any quarter a student incurs probation both for attendance and for low scholastic standing, he may be dropped from the College.

The Grading System

The college uses letters to indicate grades. "A" is the highest grade; "D" the lowest passing grade.

A is Excellent
B is Good
C is Fair
D is Poor
F is Failure

F (Failure). This grade indicates failure of the student to meet the requirements of the course and entitles the student to no credit. This grade may be converted into a higher grade only by repeating the course.

I (Incomplete). This grade indicates that the student has not completed the work of the course. The incomplete, which should be removed the next quarter in which the course is offered, is automatically converted into a failure if it is not removed at the end of one year.

E (condition). A grade of condition is not satisfactory and must be removed by examination. A student may receive a grade no higher than a "D" by removing a condition. This grade automatically becomes a failure if not removed during the quarter following the date received.

A grade of "D", while accepted as a passing mark, does not represent satisfactory achievement, and is not accepted toward a

student's major or minor. Like the higher grades, it is final and cannot be raised by subsequent work or examination; however, the entire course may be repeated for a higher grade upon recommendation of the professor in charge. At no time however, may credit be received more than once for the same course.

Quality Points

The value of each grade in quality is as follows: a grade of "A" entitles the student to 3 quality points per credit hour; a grade of "B" entitles the student to 2 quality points per credit hour; a grade of "C", 1 quality point per credit hour; a grade of "D", no quality points. For a grade of "F", 1 quality point per credit hour will be deducted. For example, if a student received a grade of "A" in a 5 credit course, he receives 5 credits and 15 quality points. It is a requirement of the college that every student possess at least as many quality points as credit hours before he shall be granted a degree from the institution.

Classification of Students

A student will be classified as a freshman, sophomore, junior, or senior, according to the number of quarters hour of work that he has completed with an average grade of C. A student who has completed less than 37 hours of the number of hours required for graduation will be classified as a freshman. A student will be entitled to register as a sophomore when he has completed with an average grade of C at least 37 hours; as a junior when he has completed with a like average at least 84 hours; and as a senior when he has completed with a like average at least 131 hours.

The classification under which a student registers at the beginning of the academic year will continue throughout that year.

Student Load

The normal load of a student for each quarter is fifteen quarter hours. Students on the Dean's List may register for an extra course or twenty quarter hours. Seniors within twenty quarter hours of graduation may register for twenty quarter hours.

A student who cannot devote his entire time to his studies because of illness or outside work necessary to meet expenses or for other good reasons, may be allowed by the Dean to take fewer than the prescribed number of courses.

Every student will be held responsible for the performance of all work assigned to him on his student program card and for regular attendance upon his courses.

Every student, except a special student, shall be required to fol-

low a prescribed order of courses in his curriculum. In case of temporary irregularity due to failure, or other causes, the student shall be required to select such courses in his curriculum as will make him conform as quickly as possible.

Incomplete required courses take precedence over other subjects. Any student who has failed to remove an incomplete or condition grade in a required course within the allotted period or who has a failing grade in a required course must register for that course until the deficiency is removed.

Student Advisers

Each student is assigned to a member of the faculty for special advice during the freshman and sophomore years. In the case of senior division students, the professor in charge of the student's major concentration subject automatically becames his adviser. The duties of the adviser are to assist the student in selecting his subjects, to aid him in interpreting the requirements, to guide him in important matters. In case of any proposed change in his program, a student should consult his adviser who will judge the reason for the change and report the case to the Dean. The responsibility for the selection of the courses rests, in the final analysis, upon the student. It is the primary duty of the student to meet the requirements of his curriculum, so that he may not in his senior year, find himself unable to graduate. A request from the adviser to the student for conference should be promplty complied with.

Examinations

English Qualifying Examination: Students are expected to show proficiency in English before being recommended for a degree in any department. Students are urged to satisfy this requirement before reaching the senior year.

Comprehensive examinations are required by some departments before a student may be admitted to candidacy for a degree.

Degrees Offered

The College offers the degree of Bachelor of Science with a major in home economics, agriculture, education, and trades and industries. A Bachelor of Science or a Bachelor of Arts may be earned in the content fields such as business administration, English, mathematics, natural science, and social science.

Summary of Academic Regulations

1. If a student fails in more than one-third of his work for any quarter, he will be placed on probation for the following quarter. If he is a work student, either his work or his class load will be reduced. Should a student on probation continue to fail in any subject in his reduced load, he will be advised either to take a special course of study adapted to his particular needs or to withdraw from the college. A student's probationary period ends when he has shown the College authorities that he can successfully pursue the course of study for which he is registered.

2. In order to receive a degree from the College, a student must have at least a "C" average or at least as many quality points as credits.

3. Each student must earn a grade of "C" or more in his major and his minor subjects

4. In order to receive a degree from the College, each student must possess at least 180 quarter hour credits including credits for all required courses, 90 of which must have been earned on the senior college level.

5. No student may receive a degree from the institution who has not satisfied all of his financial obligations.

CLASS IN FOODS

Curricula and Description of Course

GENERAL REQUIREMENTS

Junior Division

During the freshman and sophomore years (the junior division) the program of study for all degrees is designed to give the student a broad, general education such that, (1) if he cannot pursue his education beyond the junior division, he will have the mental equipment to become a useful and intelligent citizen; and (2) if he does continue his studies into the senior division as a candidate for a bachelor of science or professional degree, he will have a background to pursue these studies with profit. For this reason, about two-thirds of the program is common to all students except for the specialized degrees, and consists of 12 survey courses in the main fields of knowledge: social science, natural science, mathematics and English. Other courses selected in the junior division are to be chosen with reference to the student's degree of preference.

The Freshman Program

A comparatively few students entering the College are in a position to choose wisely the degree towards which they wish to work. The schedule of freshman studies is largely made uniform for all degrees except for certain technical degree programs.

This uniform freshman program consists of two survey courses in the social sciences, two survey courses in either human biology or physical science, one survey course in mathematics, two survey courses in English composition, and one course in speech. This leaves, in general, one course to be elected by the student, the choice depending upon his preference as to the degree towards which he will finally work.

In case a student presents evidence, from an accredited school or otherwise, that he has taken the equivalent of any of these freshman courses, he may, on passing a written examination satisfactory to the division, be exempted from the course as a specified subject or as a group requirement.

The Sophomore Program

In the sophomore program of the curriculum for the general degrees, one survey course in social science, two survey courses in either physical science or human biology, and two survey courses in the humanities—a study of English, foreign literature, and fine arts—are required.

CHEMISTRY LABORATORY SCENE

Senior Division

A student is admitted to the senior division when he has successfully completed the junior division requirements for some degree, which include ninety quarter hours (90) of academic work. Ninety quality points (90) are also required for admission to the senior division. To be eligible for admission, the student also must have passed successfully the Sophomore Comprehensive Examination. A total of one hundred eighty quarter credits (180) and one hundred eighty quality points, ninety (90) of which must be obtained in the senior division, is necessary to qualify the student for graduation except in the cases of the specialized curricula where a total of more than one hundred eighty quarter credits may be required.

Major Subjects

While it is advantageous for the student to choose a major subject during his sophomore year, this selection is required on registering in the senior division. The work required in this major subject varies with the degree chosen but in general constitutes the heart of the senior division program. At least half the courses in a student's major, both as to division and subject must be completed in residence at Georgia State College.

Except in the Divisions of Agriculture and Home Economics and in the Departments of Elementary Education and Business Administration, not only a major subject but a minor subject also is one of the requirements for a degree.

SECTION OF LIBRARY

Upon registering in the senior division each student must present in writing a program of courses for the entire work of the senior division. This program must be approved in writing by the proffessor in charge of his major and the Dean. This program cannot be changed unless by written consent of the major professor and Dean.

DIVISION OF AGRICULTURE

Objectives

The curriculum in agriculture aims to fit the students to become efficient farmers, teachers of agriculture, agriculture extension workers, and leaders in other lines of agricultural activities. This curriculum is designed to develop well-rounded agriculturalists having a limited amount of specialization in a desired field.

It is the aim of this division to emphasize the practical application of the principles and techniques of technical agriculture based upon practices pursued by successful farmers in the state of Georgia.

The Division of Agriculture offers a curriculum leading to the degree of Bachelor of Science in Agriculture with a major in agricultural education or in extension service. The four-year curriculum in agricultural education is designed primarily to meet the needs of students who plan to become vocational agricultural teachers in the public schools of Georgia. The four-year curriculum with a major in extension service is designed primarily to meet the needs of students who plan to become extension agents in the state of Georgia.

CURRICULUM FOR AGRICULTURE MAJORS

FALL QUARTER	WINTER QUARTER	SPRING QUARTER
	Freshmen	
101 Chemistry.....5	102 Chemistry....5	101 Physics....1 2/3
101 Chemistry.....5	102 Chemistry....5	101 Physics..... 5
101 English.....5	100 Func. Math...5	101 Botany..... 5
101 Soc. Science Survey.....5	102 English.....5	103 Speech..... 5
100 Farm Shop....1⅔	101 Farm Shop...1⅔	102 Farm Shop.. 1⅔
16⅔	16⅔	16⅔
	Sophomores	
204 Adv. Comp..... 5	204 Cont. Ga..... 5	202 AgrEcon(Mktg.)5
102 Botany..... 5	201 Agron..... 5	202 An. Husb..... 5
200 Agron..... 5	201 An. Husb..... 5	202 Agron..... 5
203 Poultry..... 5	206 Poultry..... 5	207 Pou. Mgt..... 5
20	20	20
	Juniors	
202 English..... 5	302 Ed. Phy..... 5	301 Entomology... 5
300 An. Breeding... 5	302 Dairy Farm.... 5	303 Ag. Econ..... 5
300 Hort. (Veg.).... 5	301 Hort. (Fruit)... 5	302 Hort.(Beaut.).. 5
303 An. Diseases.... 5	306 Soil Erosion... 5	303 Hort. (Can.)... 5
20	20	20

Seniors

402 Rural Soc..... 5	406 Prog. Plan..... 5	401 Cur. Ec. Prob.. 5
405 Farm Shop..... 5	402 Prac. in Ex. Tech5	400 Adv. Farm Cr.. 5
203 English..... 5		405 Dairy Prod. &
404 Farm Mgt..... 5		Herd Mgt.... 5
20	10	15

DESCRIPTION OF COURSES

Agricultural Economics

202 MARKETING OF AGRICULTURAL PRODUCTS. A study of marketing functions, methods, practices, and also of the principles of the organization of the market and of marketing enterprises.

301 ENTOMOLOGY. Identification of insects of importance to the farmer, their habits, life history and control, also metohds of control, sprays, dusts, and mechanical devices. Insect collection and note book required. Recitation, two hours a week; laboratory work, two hours a week. Credit: three quarter hours. Required of agricultural majors.

303 FUNDAMENTALS OF COOPERATION. The principles underlying successful cooperative endeavor among farmers, with particular reference to purchasing of supplies and marketing of farm produce.

304 AGRICULTURAL ECONOMICS. Types of farming. This course describes the types of farming and the types of farming areas; it also stresses the requirements for each type of farming.

404 FARM MANAGEMENT SURVEY. Study of farm practices. Surveys of farm management set-ups in communities in the state of Georgia. Study of living conditions on the farm and farm resources. Lectures, 3. Laboratory two, 2-hour periods.

Agricultural Education

401 SPECIAL METHODS IN EXTENSION SERVICE. This course deals with selection, adaptation, and organization of units relating to extension service. Prerequisites: all junior courses or by consent of instructor.

402 PRACTICE IN EXTENSION TECHNIQUES. This is a course in observation and practice in extension techniques. Students will spend an entire quarter on the field, under the supervision of an extension agent, carefully selected because of his qualifications and the set-up under which he is working. Prerequisites: Extension Service 401 and all junior courses.

406 PROGRAM PLANNING. A program is built around a definite community selected by the student. Such factors as types of farming, types of soil, and community needs are considered.

Agricultural Engineering

100 FARM SHOP. This course is designed for the acquisition of skill in all tool operations, the care and use of tools, simple construction in woodwork and carpentry, simple repairs, cold metal work, painting, rope work and concrete work as suited to the needs of rural communities. One lecture and four laboratory periods are given.

101 FARM SHOP. This course includes the principles of construction and repair of farm buildings; a study of the care, repair, and operation of plows, cultivators, and other tillage seeding, and harvesting machinery, with emphasis on practical repair and maintenance. Prerequisite: Farm Shop 100. One lecture and four laboratory periods are given.

102 FARM SHOP. This course is a study of, and practice in sheet metal, harness, iron, and rope work, and a study of and practice in terracing, leveling and ditching. Prerequisites: Farm Shop 100 and 101. One lecture and four laboratory periods.

405 FARM SHOP. A practical course in the use of farm levels, strip cropping, terracing, running contours, ditching and other practical work about the farm.

Agronomy

200 FORAGE CROPS, PASTURE DEVELOPMENT AND MANAGEMENT. Brief history of the various forage crops and cultural practices; special attention to be given to those crops that will furnish all year grazing.

201 SOILS AND FERTILIZERS. Origin, formation, and classification of soils and their properties; management of soils including green manuring, crop rotation, and tillage. Source of commercial fertilizers, methods of mixing and applying commercial fertilizers, and the production, care, and handling of barnyard manure. The prevention of soil erosion will be emphasized.

202 GENERAL FIELD CROPS. A study of the importance of field crops in world commerce and farm wealth; adaptation, culture, harvesting, and use of more important crops with special reference to the major crops in Georgia.

400 ADVANCED FIELD CROPS. Special field crops study with emphasis upon adaptation, crop sequences, rotation, and methods of storage and handling for market. Prerequisites: Agronomy 201 and 202.

302 SOIL EROSION AND SOIL CONSERVATION. Fundamental principles involved in the conservation of land and in the prevention and control of erosion as applied to Georgia. Review of current national conservation efforts, and a discussion of soil factors involved in local land planning and finding the soil resources of a farm. Lecture, three; laboratory, two, 2-hour periods.

Animal Husbandry

201 ANIMAL HUSBANDRY SURVEY. Introduction to types, breeds, judging, feeding, management of livestock. Lectures, 3; laboratory, two 2-hour periods.

202 SWINE AND BEEF CATTLE PRODUCTION. A course in rearing, feeding, marketing and management of swine and beef cattle. Swine sanitation project development will be emphasized. Lectures, 3; laboratory, two, 2-hour periods. Prerequisites: Animal Husbandry Survey 201.

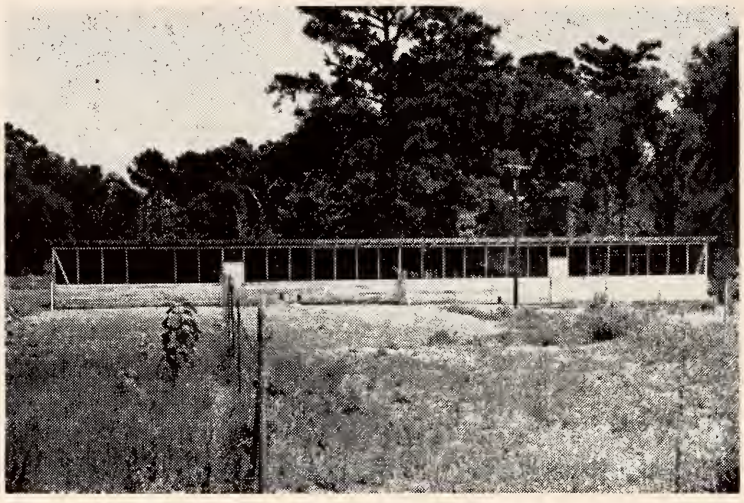
300 ANIMAL BREEDING. A study of the application of principles of genetics to the improvement of farm animals; methods and problems of the breeding. Lectures, 3; laboratory, two, 2-hour periods.

302 DAIRY FARMING. Study of farm and dairy cattle selection, farm.

303 ANIMAL DISEASES. Comprises a study of the most common diseases affecting farm animals; sanitation and disease control. Lectures, 4; laboratory, one 2-hour period per week.

304 BEEF CATTLE. Feeding, judging and fitting cattle. Emphasis placed on selection, care and management, and fitting cattle for the show ring. Course is adapted for students with major work in extension service. Lectures, 3; laboratory, two, 2-hour periods per week.

405 DAIRY PRODUCTS AND DAIRY HERD MANAGEMENT. Part 1. Separation of milk, pasteurization, manufacutre and marketing of dairy products; grading milk and cream; operation of plants from the standpoint of producer and county agent. Part 2. Feeding and management of breeds, records of production, handling test cows, and registration. Lectures, 4; laboratory, one 2- to 4-hour period per week. Prerequisite: Animal Husbandry 302.



ONE OF THE MODERN POULTRY HOUSES

Horticulture

300 VEGETABLE GARDENING. Lecture periods are devoted to discussions concerning certain fundamental principles of plant structure, growth, marketing, distribution, etc. Laboratory work includes studies in seedage, plant growing, manure and fertilizer, green planting, pests, storage, and marketing. Three lectures and two 2-hour laboratory periods.

301 FRUIT GROWING. This course covers the fields of orchard and small fruit planting and development, control of insects and fungus diseases, a knowledge of insecticides and fungicides and their manner of application. Three lectures and two laboratory periods.

302 HOME AND SCHOOL BEAUTIFICATION. A study of trees, shrubs, and herbaceous plants with reference to Georgia farmsteads. Attention is given to shrubs and nursery planting practices around rural schools and homes. Three lectures and two laboratory periods.

303 HORTICULTURE. (Canning). A study of the history of canning and the various methods of preserving meats and horticultural products. Three lecture hours and two, 2-hour laboratory periods.

Poultry

205 POULTRY BREEDING, JUDGING AND HOUSING. A study of the important types and breeds; judging for egg

production; the principles and practices of constructing and equipping houses on a poultry farm. Three lectures and two double laboratory periods.

206 INCUBATION, BREEDING AND FEEDING. Principles and practices of incubation and breeding. Study of different poultry feeds. Methods of feeding. Three lectures and two double laboratory periods.

207 POULTRY FARM MANAGEMENT. Types of poultry farming, arrangement of plots and buildings, record-keeping, derivation and estimation of costs; estimation of probable income from successful management practices; necessary investment. Two lectures and three double laboratory periods.

DIVISION OF ARTS AND SCIENCES

General Objectives

The Division of Arts and Sciences endeavors to serve the educational program of the institution in the following ways:

1. To provide the students with a general education.
2. To lay a good foundation for future professional study;
3. To be a service unit for the other divisions of the College.

During the first two years, the student is expected to lay a broad foundation for later specializations.

A student is recommended for the degree of Bachelor of Arts or Bachelor of Science according to the selection of his major field. Those who major in the natural sciences, mathematics, and education receive the degree of Bachelor of Science; those who major in language and literature or in the social sciences receive the degree of Bachelor of Arts.

DEPARTMENT OF BUSINESS ADMINISTRATION

Objectives

The work in business administration at this institution has a three-fold purpose:

1. To give basic courses for all students in:
   (a) Practical business methods and procedures
   (b) Sound business theories
2. To give basic training for business as an occupation, especially for small business enterprises.
3. To give accurate preparation for those who wish to teach business and commercial subjects.

A Major In Business Administration

Principles of Economics is a prerequisite to all courses in business practice above the sophomore year with the exception of elementary accounting which may be taken up simultaneously with Principles of Economics.

The major program in the field of business administration must include 50 quarter hours above the sophomore year of which the following courses are required:

(a) Principles of Economics
(b) Accounting
(c) The Small Business Enterprise
(d) Economic History of the United States
(e) Business Law

A Minor In Business Administration

A minor program in business administration must include 29 quarter hours above the sophomore year of which the following courses are required:

(a) Principles of Economics
(b) Accounting

DESCRIPTION OF COURSES

Principles of Economics and Economic History of the United States will be offered by the Department of Social Science. Two years of foreign language is required of all students majoring in business administration.

101 TYPEWRITING. A year course emphasizing a knowledge
102 and mastery of the keyboard by touch-system and operation
103 of typewriter in general. Credit, three quarter hours.

104 STENOGRAPHY. This is a year course in the Gregg system
105 of shorthand, applying principles to sentences and brief dic-
106 tation. Credit, three quarter hours.

201 TYPEWRITING. Advanced course in typewriting. The
202 aim of this course is a minimum of sixty-five words per minute
203 with correspondingly few errors. Credit, three quarter hours.

204 SHORTHAND. This is a year course in the Gregg system of
205 shorthand, applying principles in transcribing correspondence
206 and letter writing. Credit, three quarter hours.

301 OFFICE PRACTICE AND MACHINES. This course is
302 designed primarily to fit individuals for secretarial positions.
303 It stresses the skills that are necessary for a person to have in order to handle office positions efficiently. The course also provides a knowledge and training in various office machines. It gives practice in actual office situations. Credit, nine quarter hours.

304 ELEMENTARY ACCOUNTING. An introductory course in
305 college accounting to give basic knowledge of accounting principles and methodology. The technique and formation of balance sheets, profit and loss statements, ledger accounts and journals are taken up in detail. Credit, ten quarter hours.

307 INSURANCE. A course in the theory of insurance and current insurance practices. Subject matter covers uses of insurance, types of insurance, organization types, policies, mortality, etc. Credit five quarter hours.

308 RETAILING. This course is designed primarily to give re-

tailing principles and practices of buying, advertising, selling and store management and to apply these principles to small business enterprises. Credit, five quarter hours.

401 BUSINESS LAW. Contracts including a discussion of their formation, performance rights and remedies of parties, equities, etc. A discussion of agencies, sales and their execution. Credit, three quarter hours.

402 NEGOTIABLE INSTRUMENTS. A discussion of forms, legal effect of negotiability, rights and liabilities of parties to contract, etc. Credit, three quarter hours.

404 INTERMEDIATE ACCOUNTING. A thorough examina-
405 tion is made of accounts, practices in use in various types of business organizations. Emphasis is placed upon formation and use of analysis and summary sheets. Problems in partnership, corporation, comparative balance sheets are stressed. Credit, ten quarter hours.

407 BUSINESS ORGANIZATION AND FINANCE. Object of this course is to familiarize the students with the most important forms of business organizations with the purpose of helping them to choose the correct type. Credit, six quarter hours.

412 SMALL BUSINESS ENTERPRISES. This course seeks to give actual experience and observation in small business enterprises in the city of Savannah. The student is permitted to choose a problem and the place and location for study of that problem for the first six weeks. The second six weeks is the apprenticeship period in which the student gains valuable knowledge concerning that particular enterprise. Credit, three quarter hours.

STUDENT COOPERATIVE STORE

In order to encourage initiative in establishing small, well-operated business units and, at the same time, furnish a laboratory for actual business participation, there has been organized a student cooperative store known as the College Co-op Shoppe, under the direction of the Department of Business Administration.

CURRICULUM FOR MAJORS IN BUSINESS ADMINISTRATION

Freshman Year

	FIRST QUARTER	Hours
Eng.	101—English Composition	3
B. A.	101—Typewriting	1
B. A.	104—Stenography (Optional)	1
S. S.	101—Social Science	5
Sci.	101—Physical Science	5
		16

	SECOND QUARTER	Hours
Eng.	102—English Composition	5
B. A.	102—Typewriting	1
B. A.	105—Stenography (optional)	1
S. S.	102—Social Science	5
Math.	102—General Math	5
		16

	THIRD QUARTER	Hours
Eng.	103—Modern Eng. Grammar	5
B. A.	103—Typewriting	1
B. A.	106—Stenography (optional)	1
Sci.	102—Physical Science	5
Math.	103—General Math	5
		16

Sophomore Year

	FIRST QUARTER	
	Elementary French, or Spanish	5
Ed.	201—Introduction to Ed.	5
B. A.	201—Typewriting	1
B. A.	204—Shorthand (optional)	1
Bio.	102—Human Biology	5
		16

	SECOND QUARTER	
	Elementary French, or Spanish	5
Eco.	201—Prin. of Economics	5
B. A.	202—Typewriting	1
B. A.	205—Shorthand (optional)	1
Bio.	102—Human Biology	5
		16

	THIRD QUARTER	
Psy.	201—Gen. Psychology	5
S. S.	204—Contemporary Ga	5
B. A.	203—Typewriting	1
B. A.	206—Shorthand (optional)	1
Eco.	202—Prin. of Economics	5
		16

CURRICULUM FOR MAJORS IN BUSINESS ADMINISTRATION (Continued)

Junior Year

FIRST QUARTER

Eng.	202—English Literature	5
B. A.	301—Office Pract. (optional)	3
B. A.	304—Elementary Acctg.	5
	2nd Year French or Spanish	5
		15

SECOND QUARTER

Eng.	203—English Literature	5
B. A.	302—Office Pract. (optional)	3
B. A.	305—Elementary Acctg.	5
	2nd Year French or Spanish	5
		15

THIRD QUARTER

B. A.	303—Office Pract. (optional)	5
Eco.	302—Applied Economics	5
B. A.	307—Insurance	5
B. A.	306—Retailing	5
		15

Senior Year

FIRST QUARTER

		Hours
B. A.	401—Business Law	3
B. A.	404—Accounting (optional)	5
B. A.	407—Business Organization and Finance	3
S. S.	307—Economic History of Europe	5
	Elective	5

SECOND QUARTER

		Hours
B. A.	402—Negotiable Instruments	3
B. A.	405—Intermediate Accounting (optional)	5
B. A.	408—Business Organization and Finance	3
	Economic Hist. of U.S.	5
	Elective	5
		16

THIRD QUARTER

		Hours
B. A.	412—Small Business Enterprises	3
	Elective	12
		15

DEPARTMENT OF EDUCATION AND PSYCHOLOGY

ELEMENTARY AND SECONDARY EDUCATION

Objectives

This division aims to prepare teachers for primary and elementary grades, and teachers of high school subjects. The Bachelor of Science degree in Education is granted upon satisfactory completion of a minimum of 180 quarter hours of work and upon demonstration of ability to do satisfactory teaching.

CURRICULA FOR EDUCATION MAJORS

FALL	WINTER	SPRING
	Freshman	
Biology.....101	Biology.....102	Physical Science...101
English.....101	English.....102	English.....103
Social Science.....101	Social Science.....102	Mathematics.....101
Phys. Educa.....101	Phys. Educa.....102	Phys. Educa.....103
	Sophomore	
Phys. Science.....102	Social Science.....204	Education.....201
Gen. Psychology...201	English.....201	Economics.....201
English.....202	Elective	Elective
		English.....204

SENIOR DIVISION PROGRAM FOR ELEMENTARY TEACHERS

	Junior	
History.....205	American Govt....309	English.....205
Education.....302	Education.....303	Biology.....304
Geography.....301	Education.....304	Phys. Education...304
Pub. Sch. Music....301		Education.....323
	Senior	
Elective	Elective	Education.....441
Pub. Sch. Art.....401	Education.....421	Elective
Education.....417	Elective	Education.....424

SENIOR DIV. REQ. FOR SECONDARY TEACHERS PROF. COURSES

	Junior	
Education.....302	Education.....303	Education.....306
	Senior	
Elective	Education.....425	Education.....441

DESCRIPTION OF COURSES

201 ORIENTATION IN EDUCATION. This course gives the background of the American public school system, a survey of school systems in other countries, present-day problems of education, and the various fields of study in education. Special consideration is given to the school system in Georgia.

201 ELEMENTARY PYSCHOLOGY. This course is designed for beginners in the field of pyschology. It includes a study of the fundamental facts and laws of psychology, problems of individual and social adjustment, and applications of psychology in some of the important fields.

302 EDUCATIONAL PSYCHOLOGY. This course is designed to provide an understanding of the factors conditioning learning, economy in learning, motivation, interests, individual differences, and personality development.

303 THE SCHOOL AND THE SOCIAL ORDER. The purpose of this course is to help the student develop a comprehensive picture of the activities and needs of children, youth, and adults in the social order. The function of the school in the social order, the interplay of social forces, and trends in school and community relationships will be considered.

304 METHODS OF TEACHING IN ELEMENTARY SCHOOLS. The purpose of this course is to introduce the students to procedure, practice and techniques involved in the operation of the modern elementary school.

323 CHILDREN'S LITERATURE. This course covers the whole field of literature suited to children in the elementary grades.

306 METHODS OF TEACHING IN SECONDARY SCHOOLS. This course deals with the nature of secondary school pupils, methods of guiding the learner, problems of study and methods of evaluation.

404 FUNDAMENTALS OF CURRICULUM BUILDING. The purpose of this course is to introduce the student to the philosophy, aims, and methods of the modern curriculum. Principles and theories of organization of subject matter are considered.

414 OCCUPATIONAL GUIDANCE. This course covers the fundamentals of guidance, aims, and methods. Reference to conditions in rural and industrial areas of Georgia will be made.

417 PROBLEMS OF THE RURAL SCHOOL. This course seeks to have the student develop an understanding of some of the problems of the rural school. Organization and administration of the rural school, utilization of community resources, and teacher-community relationships will be considered.

421 CHILD PSYCHOLOGY. The aim of this course is to introduce the student to the study of children. The aims of child psychology, development of children in physical, mental, emotional, social aspects will be considered. Observation and application of principles of child growth will be drawn from the immediate community.

424 METHODS AND MATERIALS OF ELEMENTARY SCHOOL CURRICULUM. The purpose of this course is to provide the students with opportunity to organize teaching units and to evaluate them in terms of the curricula of which they are a part. Prerequisite: Education 404.

425 METHODS AND MATERIALS OF SECONDARY SCHOOL CURRICULUM. The purpose of this course is to provide the student with opportunity to organize teaching units and to evaluate them in terms of the curricula of which they are a part. Prerequisite: Education 404.

432 PSYCHOLOGY OF ADOLESENCE. This course is designed to provide the student with an understanding of physical and mental growth of high school boys and girls. Problems of social adjustments will be considered. Prerequisite: Education 201.

440 DIRECTED TEACHING. The student has opportunity to engage in teaching on the elementary level on the campus and also in the schools of the larger community. Sufficient supervision is given to insure growth and development.

441 DIRECTED TEACHING. Opportunity to teach in regular school situations is offered in near-by public schools on the secondary level. Under supervision the student experiences full responsibilities of guiding children.

451 METHODS OF TEACHING READING. The purpose of this course is to develop an understanding of the nature and function of reading, the development of reading abilities, and problems of remedial reading.

MUSIC

Objectives

The department of music provides opportunity for the cultivation of musical talent in connection with the regular college work. Its objectives are:

1. The development in students of an appreciation of the cultural value of music as an integral part of a liberal education.
2. The teaching of the rudiments of vocal music.
3. The provision of instruction in instrumental music.
4. The training of students as teachers of public school music in the grade and high schools.

DESCRIPTION OF COURSES

GLEE CLUBS, BAND, ORCHESTRA, AND MIXED CHORUS. Any student who can sing and is able to pass the entrance examination is eligible for membership in the Male Glee Club or the Girls' Glee Club and the Mixed Chorus. Continued participation is dependent upon regular attendance at all rehearsals and performances throughout the year. Any one who can play an instrument is eligible for membership in the Band and Orchestra. Credit, one point per quarter.

PIANO, OTHER STRINGED INSTRUMENTS, AND VOICE. Primary attention is given to the development of proper muscular control for facility of execution. Pieces from the masters of composition are chosen in progressive order and studied for the purpose of giving insight into the possibilities of musical expression. Lessons are arranged according to the student's ability.

91 CHORAL METHODS, SUPERVISORY PRACTICES, AND MATERIALS. A consideration of the organization of choral groups, the problems and techniques of choral conducting, principles of group tone production, and the study of a large selected list of various types of choral literature. One point credit.

92 INSTRUMENTAL MUSIC, ORCHESTRA, AND BAND. The place, aim, and technique of class instruction is instrumental music in elementary and high schools. Organization of bands, orchestras, and instrumental classes.

101 MUSIC HISTORY AND APPRECIATION. A course treating the historical background necessary to the intelligent musician. Emphasis is placed upon the lives of great composers and the correlation of their work with the political and social movements of the age. Open to all classes. Two points credit.

102 MUSIC THEORY. Three points credit. Fundamental principles of music. This course should be taken by all music students.

301 PUBLIC SCHOOL MUSIC. Designed for persons who wish to qualify for the teaching of music in the public schools. Three points credit.

302 HARMONY. Erection of chords in four-part harmony, simple chord connections through the dominant seventh and its inversions, harmonizing melodies, and keyboard practice. Two points credit.

PHYSICAL EDUCATION

Objectives

The aim of physical education at Georgia State College is to influence the experiences of students to the extent that each individual within the limits of his capacity may be helped to adjust successfully to society, to act in situations that are physically wholesome, mentally stimulating and satisfying, and socially sound.

Its objectives are the following:

1. The development of certain attitudes toward physical education and particularly toward play.
2. The development of standards of conduct.
3. The development of the organic systems of the individual through physical education.
4. The development of neuromuscular systems, in general, and particularly in relation to control over certain fundamental skills.
5. The development of desirable health habits, health attitudes, health skills, and health knowledge which are related to personal, community, and racial health.

DESCRIPTION OF COURSES

101 ORIENTATION. In order to accomplish the aims and ob-
102 jectives of the physical education program at Georgia State
103 College, a comprehensive course for all freshmen is offered in which they will obtain a brief knowledge of the theory, history, principles, objectives, values, techniques and strategies of physical education. A practice course (one one hour each quarter in) fundamental skills is given as laboratory work twice a week. Individual sports, team activities, and rhythmic activities are included. One quarter hour credit.

203 INTERMEDIATE RHYTHMS. Includes folk, tap, modern and social dancing.

204 Individual Sports. Includes badminton, tennis, and deck tennis.

301 METHODS AND MATERIALS IN PHYSICAL EDUCATION FOR ELEMENTARY & SECONDARY SCHOOLS. Methods, materials, and techniques pertinent to the teaching of physical education in elementary and secondary schools; daily practice in the activities suitable for each grade, accompanied by suitable lecture materials; special attention to the interpretation of the developmental needs of the child in terms of activity; discussion of extra-curricular activities, planning of instruction and the place of the activity program in relation to the general school curriculum. 5 quarter hours credit.

DEPARTMENT OF LANGUAGE AND LITERATURE

ENGLISH

Objectives

The aim of the Department of Language and Literature is to help the student become proficient in oral and written language, and to help him develop an appreciation for good literature.

A student who has successfully pursued English as his major subject should have some power to discriminate between that which is genuinely great and that which is less great in literature, should have an intelligent acquaintance with a fair number of English masterpieces, should have some facility, taste and understanding in expression, and should have some idea of the main trends of English and American thought.

All freshman students are given a placement test in English. Those passing the test enter English 101; those who fail are placed in non-credit groups according to the score made in the test. If at the end of the quarter a student passes the test and has done creditable work, he is given credit for his work and is allowed to take English 102 Students are required to pass the test before they receive credit for their work Students who show a very high proficiency may be allowed to enter English 102.

CURRICULA FOR MAJOR and MINOR IN ENGLISH

Major		*Minor*	
Freshman Composition...	101	Freshman Composition...	101
	102		102
Speech.....	103	Speech.....	103

English Literature	202
American Literature	203
Advanced Composition	204
The English Romantic Movement	303
Shakespeare	401
Negro Authors	402
The English Novel	405
One elective	above 300

English Literature	202
American Literature	203
Advanced Composition	204
The English Romantic Movement	303
Negro Authors	402
One elective	above 300

DESCRIPTION OF COURSES

101 FRESHMAN COMPOSITION. Emphasis is placed on indi-
102 viduality of expression in the fields of narration, description, and exposition with supplementaty readings in prose and poetry.

103 MODERN ENGLISH GRAMMAR. A consideration of some of the current trends in spoken and written English with attention given to phonetics. The work includes papers written in class under the supervision of the instructor, papers written outside of class, and outside reading. Prerequisite: English 102.

202 ENGLISH LITERATURE. A study of the forms and practice in English literature as they have developed from Beowulf to the present. Prerequisite: English 103. Two quarters, A and B.

203 AMERICAN LITERATURE. A general survey of American literature from the works of Irving to those of Sanburg. Prerequisite: English 103.

204 ADVANCED COMPOSITION. A study of expository writing which provides practice in the principles and techniques of the prose style. Prerequisite: English 103.

302 VICTORIAN PROSE AND POETRY. A study of the works of Browning, Tennyson, Mrs. Browning, Arnold, Carlyle, Ruskin, Newman, and Mills.

303 THE ENGLISH ROMANTIC MOVEMENT. A study of the rise of Romanticism and its influence in the works of Wordsworth, Coleridge, Byron, Shelley, Keats, and Scott. Prerequisite: English 204.

304 CONTEMPORARY PROSE AND POETRY. A general survey of representative writers of the twentieth century, English and American.

401 SHAKESPEARE. A critical and appreciative study of a representative number of the dramas of Shakespeare, his art, and his audience. Prerequisite: consent of instructor.

402 PROSE AND POETRY BY NEGRO AUTHORS. A study of the leading Negro writers and their individual contributions. Prerequisite: consent of instructor.

403 DRAMATIC TECHNIQUES AND PLAYWRITING. A study of the structure and form of the drama, using especially all Negro life and folk lore as material for original plays. Prerequisite: consent of instructor.

404 THE AMERICAN DRAMA. A study of a representative number of American dramatists, including Godfrey, Tyler, Dunlap, Curtis, Ritchie, Baker, Boucicault, Howard, Gillette, Fitch, and Mitchell.

405 THE ENGLISH NOVEL. A study of the works of a representative group of English novelists from Richardson to Hardy. Prerequisite: consent of instructor.

407 EMERSON. While some attention is given the influence which helped to mould Emerson's mind, this course is devoted mainly to an interpretation and evaluation of Emerson's thought in relation to the religious, literary, social, and political life of Americans.

FRENCH

Objectives

1. To develop a working knowledge of French so that the student will be fairly proficient in the mechanics of writing and speaking the language.
2. To develop a reading knowledge of French which will enable the student to read the language with a reasonable amount of comprehension and ease.

A student working toward either the degree of Bachelor of Science in natural sciences or the degree of Bachelor of Arts in any of the content fields is required to take one year of college French provided he presents credits to the extent of two years of high school French. If he has had no high school French, he must take two years of college French.

DESCRIPTION OF COURSES

101 BEGINNING FRENCH. No Prerequisite. Fall quarter. Elementary grammar, pronunciation, reading, and translation.

102 ELEMENTARY FRENCH. Prerequisite: French 101 or its
103 equivalent. Winter and spring quarters. Grammar, conversation, beginning composition, dictation, and translation.

201 INTERMEDIATE FRENCH. Prerequisite: French 102
202 and 103. Fall and winter quarters. Intermediate grammar, reading, translation, and also a study of grammatical difficulties and idioms.

203 FRENCH COMPOSITION AND LITERATURE. Prerequisite: French 201 and 202. Spring quarter. Oral and written composition, conversation. Reading of works of standard French authors.

DEPARTMENT OF MATHEMATICS

Objectives

The Department of Mathematics aims to present both the theoretical and practical sides of the subject with emphasis on logic, reasoning, and accuracy with regard to the student's possible applications. The department prepares students either for further scientific and technical study or for the teaching of mathematics.

CURRICULA FOR MAJORS AND MINORS

MAJOR		MINOR	
Plane Trigonometry	200	Plane Trigonometry	200
College Algebra	201	College Algebra	201
Plane Analytic Geometry	302	Plane Analytic Geometry	302
Solid Analytic Geometry	303	Differential Calculus	400
Differential Calculus	400	Integral Calculus	401
Integral Calculus	401		
Advanced Calculus	402		
Theory of Equations	403		

DESCRIPTION OF COURSES

100 FUNCTIONAL MATHEMATICS. A survey course of the fundamentals of statistics, finance, plane trigonometry and algebra. It is designed to help the student to understand and appreciate the mathematical concepts which enter into his every-day life, such as those found in periodicals, banking, etc. Required of all students.

200 PLANE TRIGONOMETRY. A study of the solution of triangles, identities, and trigonometric equations through the

use of the fundamental formulae of trigonometry and logarithmic computation.

201 COLLEGE ALGEBRA. A study of linear and quadratic equations, systems of equations, exponents, radicals, binomial theorem and progressions. If necessary a review of factoring will be made.

302 PLANE ANALYTIC GEOMETRY. An understanding of coordinate systems, projections, the straight line, loci, and conics. Prerequisites: Mathematics 200, 201.

303 SOLID ANALYTIC GEOMETRY. A study of the plane and quadric surfaces through use of the analytic method as well as an elementary treatment of determinants and matrices.

400 DIFFERENTIAL CALCULUS. A study of functions, limits, rates with applications to geometry and mechanics. Prerequisite: Mathematics 302.

401 INTEGRAL CALCULUS. A thorough understanding of the definite integral and its applications to finding areas, volumes, lengths of arcs, areas of surfaces, etc. Prerequisite: Mathematics 400.

402 ADVANCED CALCULUS. An application of the differential, and integral calculus to applied problems including moments and centroids. Prerequisite: Mathematics 401.

403 THEORY OF EQUATIONS. A study of complex numbers, solutions of cubic and quartic equations, and integral rational equations of higher degree systems. Prerequisite: Mathematics 401.

DEPARTMENT OF NATURAL SCIENCE

Objectives

The fourth persistent problem of Georgia, "utilizing and controlling the natural environment for individual and social needs," is generally accepted as the chief goal of this department, although the department is deeply concerned with all of the other persistent problems of the state, so that graduates of Georgia State College will know how to maintain healthy bodies, how to be good citizens, and how to earn a living.

The department offers work that will prepare the student for entry into professional schools of medicine, dentistry, and nursing. It also correlates its work with other units of the college such as the Divisions of Home Economics and Agriculture, and the Department of Physical Education.

Curricula for Major and Minor

The Department of Natural Science offers work leading to the Bachelor of Science degree with a major in biology or chemistry. A minor may be obtained in these two fields. The department also offers work leading to the Bachelor of Science degree with a major in general science. This degree is recommended to those who are planning to teach science in the secondary schools.

A minimum of forty-five quarter hours is required for a major, and a minimum of thirty quarter hours is required for a minor. Students majoring in any of the sciences are not required to take the survey courses.

Work in biology may be commenced with courses 101, 102, 103, 104, 105, 201, and 202. Students expecting to do advanced work in biology and those preparing for medicine should begin with courses 201 and 202. Courses 103, 104, and 105 are primarily for students majoring in home economics and agriculture, while courses 101, 102, are cultural, concentrating on the human body. They are for those who are not intending to specialize in the sciences.

Major: 45 quarter hours... Required courses:	210, 202, 301, 302 303, 401, 402, 403
Minor: 30 quarter hours... Required courses:	201, 202, 301, 302

Students who elect chemistry as a major will follow this sequence:

101-102	General Chemistry
103	Analytical Qualitative
201-292	Analytical Quantitative
301-302	Organic Chemistry
401	Physical Chemistry
403 or 404 or 405	Biochemistry or advanced inorganic or advanced organic, respectively.

DESCRIPTION OF COURSES

Biology

101 HUMAN BIOLOGY. A two-quarter course dealing with the
102 morphology and physiology of the human body. Problems on health, diseases, heredity, eugenics, and reproduction are studied. This is a cultural course without laboratory work. Five lecture and recitation periods per week. Credit 5 quarter hours.

103 GENERAL BOTONY. A two-quarter course. A general
104 survey of the main types of plants, their classification, structure, and interest to man. Six hours laboratory and three hours lectures and recitations. Credit 6 quarter hours per quarter.

105 GENERAL BIOLOGY. The fundamental principles of plant and animal life are studied. Special course for home economics students. Three hours lecture and six hours of laboratory. Credit 6 quarter hours.

201 GENERAL ZOOLOGY. A general survey of the main types
202 of animals, their classification, structure, life history, and interest to man. There lectures and recitations and six hours of laboratory. Credit 6 quarter hours per quarter.

203 GENETICS. A one-quarter course designed to give the students a more detailed knowledge of the application of laws of heredity and variation to man and other organisms. Five hours of lecture and recitation per week. Credit 5 quarter hours. Prerequisite, twelve hours of biological sciences.

301 COMPARATIVE ANATOMY OF VERTEBRATE. A com-
302 parative study of the organ systems from a series of selected vertebrates. This course begins with the simplest and goes through the most complex types of vertebrates with special reference to man. Three hours lecture and six hours laboratory. Credit 6 quarters hours each quarter. Prerequisite, 201 and 202. Required of all majors.

303 VERTEBRATE EMBRYOLOGY. The early embryological development of vertebrates, including fertilization, cleavage, and origin of organ systems. Three lectures and six hours laboratory each week. Credit 6 quarter hours. Prerequisites, 201, 202, 301, 302. Required of all majors.

304 GENERAL BACTERIOLOGY. A course dealing with the general methods for the culture of micro-organisms. Methods of staining and isolating the common bacteria that are found in many of our foods, are studied in this course. Prerequisites, 6 hours of biological sciences, 6 hours of organic chemistry. Credit 6 quarter hours.

305 ELEMENTARY SCIENCE. This course furnishes the biological principles with emphasis on plants and animals. Students are taught how to simplify these principles for small children. This course is for teachers of science in the elementary grades. Three lectures and six hours laboratory. Credit 6 quarter hours.

401 GENERAL PHYSIOLOGY. A study of the physicological
402 principles that occur within the animal kingdom. Three lectures, six hours of laboratory each week. Credit 6 quarter hours. Prerequisite, 201, 202, 301, and 302. Six hours of organic chemistry and six hours of physics.

403 ANIMAL HISTOLOGY AND MICROLOGY. Laboratory technique. Details of cell structure; elements of tissue; tissue culture; tissue complexes will be studied in this course. Three lectures and recitations hour; six hours laboratory. Credit 6 quarter hours. Prerequisite, 201, 202, 301, 302. A knowledge of chemistry is desirable. Required of all majors.

Chemistry

101 GENERAL CHEMISTRY. This course includes a study of the more important non-metallic and metallic metals with particular emphasis on fundamental principles and practical applicatlons to everyday problems. The course is built around laboratory work which includes experiments performed by the individual student. Three class hours and four or six laboratory hours per week for one quarter. Credit 5 or 6 quarter hours.

102 GENERAL CHEMISTRY. Continuation of Chemistry 101. The laws on which atomic theory is based, properties of gases, liquids, solutions, theory of ironization, methods of preparation and typical reactions. Detailed study of those closely related to foods, household operations, and agriculture. Three class hours and four or six laboratory hours per week for one quarter. Credit 5 or 6 quarter hours.

103 QUALITATIVE ANALYSIS. Theory and laboratory practice in the fundamentals of analytical chemistry. The systematic separation and identification of cations and anions. Two class hours and six laboratory hours per week for one quarter. Credit 5 quarter hours. Prerequisites: Chemistry 101 and 102.

201 QUANTITATIVE ANALYSIS. This course deals with volumetric analysis, theory and practice, oxidation, reduction, acidimetry, alkalimetry. Two class hours and six laboratory hours per week for one quarter. Prerequisites: Chemistry 101, 102, 103.

202 QUANTITATIVE ANALYSIS. This course deals principally with gravimetric methods of analysis. Prerequisites: Chemistry 103, 201. Two class hours and six laboratory periods per week. Credit 5 quarter hours.

204 ORGANIC CHEMISTRY. An abridged course especially for students in the field of home economics. Three one-hour and three two-hour periods each week. Credit 6 quarter hours. Prerequisite: 10 quarter hours of inorganic or general chemistry. Spring quarter.

301 ORGANIC CHEMISTRY. Preparations and tests, properties of carbon compounds especially aliphatic compounds. Three one-hour and three two-hour periods each week. Credit 6 quarter hours. Prerequisite: 10 hours of college chemistry.

302 ORGANIC CHEMISTRY. Description as for Chemistry 301, except that emphasis is put on the cyclic compounds. Some qualitative analysis of organic compounds required. Time and credit as for 301. Prerequisite: Chemistry 301. Winter quarter.

401 ELEMENTARY PHYSICAL CHEMISTRY. This course consists of a study of the fundamental laws and theories of matter as applied to gases, liquids, solids, and solutions, the phase rule, reaction, velocity, catalysis, thermo-and electro-chemical reactions. Three class hours, and laboratory hours per week. Prerequisites: Chemistry 201, 202, 103, Physics 301 and 302. Credit 5 quarter hours.

Physics

101 PHYSICAL SCIENCE. A survey of the areas of science including physics and astronomy. Five one-hour periods each week each quarter. Credit 5 quarter hours.

102 PHYSICAL SCIENCE. Chemistry, geology, and geography are surveyed for their application to man's knowledge and needs. Same time and credit as for Physical Science 101.

103 PHYSICS. A brief course in mechanics, heat, sound, light, and electricity for students of agriculture. Three one-hour and two two-hour periods each week for one quarter. Credit 5 quarter hours.

201 PHYSICS. Mechanics and heat are studied for one quarter. Three one-hour and three two-hour periods each week. Prerequisite: 5 quarter hours of college mathematics.

202 PHYSICS. Sound, electricity, and light are studied for one quarter. Time and credit as for Physics 201. It is recommended that Physics 201 precede Physics 202.

301 PHYSICS. An advanced course for students who desire more experience in a limited area. Electricity, heat, mechanics, sound, and light will be offered. Electricity will be the first presented. Later a choice will be open to selection. Prerequisites: Physics 201 and 202, and Mathematics 402 or 402 and 403 (5 to 10 hours). Two class hours, six to eight laboratory hours. Credit 5 or 6 quarter hours.

304 PHYSICS. An abridged course especially for students of home economics. Three one-hour periods and two two-hour periods. Credit 5 quarter hours. Spring quarter.

DEPARTMENT OF SOCIAL SCIENCE

Objectives

The Department of Social Science aims to develop with the student not only a knowledge of the principles of sociology, economics, government, and history, but also the ability to apply these principles in living his life and in adjusting himself to his surrounding environment, thus making him a better and more useful citizen.

CURRICULUM FOR SOCIAL SCIENCE MAJOR

Social Science 101, 102, 204	5 quarter hours credit
United States History 205	5 quarter hours credit
History of the Negro in the U. S. 208	5 quarter hours credit
Principles of Economics 201	5 quarter hours credit
Introduction of Sociology 301	5 quarter hours credit
American Government 309	5 quarter hours credit
Electives	10 quarter hours credit

DESCRIPTION OF COURSES

History and Government

101 SOCIAL SCIENCE SURVEY COURSE. This course is the
102 historic approach to an understanding and appreciation of the complex elements of modern western civilization through a study of the history of Western Europe from the manorial system to modern times.

204 CONTEMPORARY GEORGIA. A discussion and analysis of Georgia's population problems; measure of its economic and social well being; its natural and human resources and economic accomplishments; its problems of governmental organization and support.

208 HISTORY OF THE NEGRO IN THE UNITED STATES. This course is required of all students majoring in the Social Sciences. Detailed information is given about the life and history of the largest minority in the population of the South, and emphasis is placed upon the economic and educational factors.

304 HISTORY OF THE SOUTH. This is a study of the developments among our neighbors in the South, and is conducted as the other courses in American History with the difference that detailed attention is paid to those developments that have particularly affected the development of Southern Civilization.

305 HISTORY OF THE UNITED STATES. Beginning with a brief reference to the European and African background of

the white and colored peoples of the United States. This course covers the major topics of United States History, and the recent political, social, and international developments and problems of America since the Civil War.

307 ECONOMIC HISTORY. This course is made available for those wishing to major in history or economics. Although emphasis is placed upon economic factors in the progress of Europe, other factors are not ignored. The method of treatment is topical.

309 AMERICAN GOVERNMENT. A survey of the American political system dealing with the functions, organization, and problems of National Government. Developments of the present age are emphasized.

310 STATE GOVERNMENT. Fundamental principles underlying state and local governments.

311 COMPARATIVE GOVERNMENT. The comparision of European Governments with the American government.

312 POLITICAL PARTIES. Political theories dominant in the American political life.

403 HISTORY OF ENGLAND. This course is planned as a brief survey of the Development of England and the British Empire with special reference to English influence upon the evolution of American civilization.

409 HISTORY OF THE MODERN AND CONTEMPORARY FAR EAST. This course is made available because we believe that the people of the United States are destined to be more and more vitally concerned with developments in that part of the world, especially is this true of our colored population.

410 HISTORY OF HISPANIC AMERICA. This course is elective for those interested in developments among our neighbors in the South. Since the subject is very extensive, it is given mostly as a survey course. If demand arises the course will be given in two parts; Colonial Hispanic America and Republican Hispanic America.

Economics

201 PRINCIPLES OF ECONOMICS. This is an introductory course in fundamental principles underlying the organization of modern industrial society with application to outstanding economic problems at the present.

205 MARKETING. This course deals with the marketing of agricultural products, raw materials, and manufactured goods. Chain stores and service stores will be carefully analyzed with special attention to approved retailing methods.

302 CURRENT ECONOMIC PROBLEMS. A study of present-day economic problems and suggested solutions.

303 APPLIED ECONOMICS. Prerequisite: Economics 201.

401 LABOR ECONOMICS. An introductory course dealing with such labor problems as unemployment, wages, hours of labor, women in industry, child labor, industrial accidents, occupational diseases, industrial unrest, labor organizations, and employers' associations. Brief study is given to the labor movement in England and the United States. Prerequisite: Economics 201.

402 RECENT LABOR LEGISLATION. A study of the role of the executive, judicial, and legislative branches of government in the field of labor relations. Emphasis is placed upon such recent labor legislation as the National Labor Relations Act and the Fair Labor Standards Act, and the effect such laws have had upon the social and economic organizations. Prerequisite: Economics 401.

403 PUBLIC FINANCE. A course designed to show the effects upon the economic system of taxation, public borrowing, and public spending with reference to the present financial system of the United States. Prerequisite, Economics 201.

Sociology

301 INTRODUCTION TO SOCIOLOGY. A course designed to orient the student in social science and give a working system of thought about society.

302 HISTORY OF SOCIOLOGICAL THOUGHT. A consideration of the development of sociological thought from classical to modern times with special emphasis on recent and contemporary sociological thought in Europe and America.

401 THE AMERICAN FAMILY. Historical background is given and various problems discussed which arise from the development of the family as a social institution.

402 CRIMINOLOGY. Crime and the criminal are considered with reference to individual and environmental factors in crime causation. A survey of the concept of juvenile delinquency. An examination of contemporary methods of treating the juvenile and the adult offender.

403 RURAL SOCIOLOGY. This course acquaints the student with the forces and factors in rural social progress, development, and adaptation. Rural community life will be given special consideration.

DIVISION OF HOME ECONOMICS

Objectives

In the Division of Home Economics courses are offered which will improve the personal life of the individual and enable persons to become more intelligent home makers and home demonstration leaders. However, the curriculum is planned primarily for the education of teachers of home economics for the public schools of Georgia.

Students enrolled in this division will be granted the degree of Bachelor of Science in Home Economics upon the successful completion of 190 quarter hours of academic work.

GENERAL REQUIREMENTS FOR THE DEGREE OF BACHELOR OF SCIENCE IN HOME ECONOMICS

JUNIOR DIVISION

Freshman

FALL		WINTER		SPRING	
101	Soc. Science.... 5	102	Soc. Science.... 5	101	Intro. to H. E.. 3
101	English..... 5	102	English..... 5	101	Human Biol.... 5
101	Chemistry..... 5	102	Chemistry..... 5	120	Clothing..... 5
		130	Art..... 3	100	Func. Math.... 5
	15		18		18

Sophomore

221	Clothing..... 5	200	Foods..... 5	211	Foods..... 5
201	Orien to Ed..... 5	302	Ed. Psychol.... 5	201	Economics..... 5
204	Soc. Science.... 5	201	Humanities.... 5	304	Organic Chem.. 5
	15		15		15

SENIOR DIVISION

Junior

302	Clothing..... 5	311	Foods (Nutri).. 5	311	Home Plan.& Furn..... 5
306	H. S. Methods.. 5	321	Clothing (Tex). 5	345	Home Mgt..... 5
340	Child Develop.. 5	304	Physics..... 5		Elective..... 5
	15		15		15

Senior

410	Foods..... 5	430	Art..... 4	401	Bacteriology... 5
303	Education..... 5	402	H. E. Educa or Elective..... 5	402	H.E. Educa. or Elective..... 5
401	H. E. Ed..... 5	441	Family Rela.... 5		Elective..... 5
	Horticulture.... 5				
	20		14		15

DESCRIPTION OF COURSES

Art

130 PRINCIPLES OF ART. One Art lecture and three laboratory periods per week. Study of fundamental principles underlying all art principles. Practice work in the use of line, mass and color. Introduction to color theory and to lettering.

135 INDUSTRIAL ARTS. One lecture and four laboratory periods per week. This course involves practical work in making various articles for use in the home. Emphasis is placed on lettering and color. Laboratory periods are given to craft work, decorative stitchery, and clay modeling.

331 HOME PLANNING AND FURNISHING. Two lectures and three laboratory periods per week. Prerequisites: Art 130. A study of house plans and furnishings in the home from the standpoint of family needs. Note is made of modern tendencies in housing, economic and social factors involved, application of principles of art to home furnishings. Problems in home furnishings and renovation of furniture are required.

430 APPLIED DESIGN. Laboratory periods, four per week. Prerequisite: Home Economics 130. Problems in stipple work, batik, embrodiery, shade and tie dying, block printing, and painting.

Clothing

120 CLOTHING CONSTRUCTION. Ten hours weekly. This is a survey course including fundamentals of garment construction, design, selection and care. Emphasis is placed on accuracy of construction. Problems are made in cotton fabrics.

221 CONSTRUCTION AND PATTERN MAKING. Ten hours weekly. Prerequisite: Clothing 120. A continuation of Clothing 120. Emphasis is placed on construction of details. Garments are made from foundation patterns. Problems in cotton, silk or rayon, and wool.

320 ADVANCED CLOTHING. Emphasis on advanced techniques in sewing construction needed by the teacher of clothing, including procedures in handling sheer (stretchy) materials and tailoring. Consumer problems in textiles and practical problems in conservation of materials. Prerequisites: Clothing 120 and 221, and Art 130.

321 TEXTILES. Three lecture and two laboratory periods per week. A survey of the textile industry as it relates to con-

sumer buying with laboratory practice in weaving, fabric analysis and testing.

Foods

210 FOODS. Two lectures and three laboratory periods a week. Students study how to select, buy and prepare foods to obtain maximum values. Laboratory experiences provide actual practice in food preparation, food service, use and care of equipment.

211 FOODS. A continuation of Foods 210. Emphasis on meal planning and service for the family group, economizing in the use of time, energy and resources. A study is made of types of service and table appointments used.

410 ADVANCED FOODS. Students electing this course become familiar with formal table service and methods of planning special diets, giving demonstrations, and preparing unusual dishes. Studies are made of recent developments in the food area. Prerequisite: Foods 210 and 211.

411 LUNCHROOM MANAGEMENT. Gives the student practical experience in managing a school lunchroom. Students are encouraged to use available resources in planning menus, market orders, preparing meals and gaining skills necessary for supervising lunches in the school environment.

Family Life Education

340 CHILD DEVELOPMENT. Four lectures and one laboratory period per week. Prerequisite: Phsycology or equivalent. A study of the physical, mental, emotional and social development of the pre-school child.

341 HOME NURSING. A consideration of the causes, indications, and prevention of illness in the home, and emergency treatments.

345 HOME MANAGEMENT. There lectures and two laboratory periods per week. In this course, scientific principles are applied as guides to management of the home and selection, operation, and care of equipment. Budgets for time and money are made.

441 FAMILY RELATIONS. Five lectures periods per week. A study of social and economic problems of the family in the modern home and community.

445 HOME MANAGEMENT II. Six weeks residence in the Home Management House. Girls have actual experience in

utilizing time, energy, and resources, in order to carry on effectively the activities of a modern home. Prerequisites: Home Management 345 and approval of adviser.

Home Ecomonics Education

101 INTRODUCTION TO HOME ECONOMICS. Three lecture periods per week. A study is made of the educational developments and professional opportunities related to home making; the problems of the individual student.

401 MATERIALS AND METHODS OF TEACHING HOME ECONOMICS. Five lecture periods . The study of materials and methods of teaching home economics. Emphasis is given on the use of native materials to increase effectiveness of teaching. Study is made of courses outlined for the state.

403 OBSERVATION AND PRACTICE TEACHING. In this course, students are given opportunities to teach with supervision. Observation of classes in home economics is required. A study is made of classroom procedure and equipment.

DIVISION OF TRADES AND INDUSTRIES

Objectives

The Division of Trades and Industries of the Georgia State College is organized to:

1. Give students the fundamental foundations in the various trades offered.
2. To fit students for practical work.
3. To meet the ever increasing demand of industry for skilled workmen in the practical arts.
4. To fit students for active, progressive citizenship.

Course Offerings

Curricula offered in the Division of Trades and Industries are arranged for students who wish to seek employment in the skilled trades or in the related technical pursuits in the teaching of a trade. The following courses are offered in the division: industrial education, building construction, and auto mechanics.

The successful completion of the course of study of either of the above curricula leads to the degree of Bachelor of Science in Industrial Education or Bachelor of Science in Mechanic Arts.

The successful completion of the following courses will lead to a certificate of proficiency in that field: laundering, shoe repairing, electricity, carpentry and cabinet making, wood finishing and painting, brick-masonry, automobile mechanics, and radio repairing.

The Division of Trades and Industries at Georgia State College offers three types of courses, as follows:

1. A four-year degree course for teachers of industrial arts.
2. A four-year degree course for teachers of trade and industrial subjects.
3. Certificate courses in the unit trades given in the various shops of the department.

Shop practice may be taken from any of the following trades: carpentry, auto mechanics, painting, upholstery, electricity, masonry, plumbing and heating, sheet metal (printing), radio repairing, and shoe repairing.

After the freshman year, the drawing will be related to the trade which the student is taking concurrently.

A student majoring in industrial arts will take only two quarters in one trade without special permission.

CURRICULUM LEADING TO DEGREE OF BACHELOR OF SCIENCE IN EDUCATION WITH MAJOR IN INDUSTRIAL ARTS

FALL	Hrs.	WINTER	Hrs.	SPRING	Hrs.
		Freshman Year			
101 English	5	102 English	5	103 English	5
101 Mathematics	5	201 Mathematics	5	200 Mathematics	5
101 Mech. Drwg	3	201 Mech. Drwg	3	202 Mech. Drwg	3
101 Shop Practice	3	102 Shop Practice	3	Shop Practice	3
101 Physical Ed	R	102 Physical Ed.	R	103 Physical Ed	R
		Sophomore Year			
101 Chemistry	5	102 Chemistry	5	302 Mathematics	5
203 Amer. Lit	5	202 Eng. Lit	5	204 English	5
Shop Practice	3	Shop Practice	3	Shop Practice	3
236 Mech. Drwg	3	301 Mech. Drwg	3	Mech. Drwg	3
		Junior Year			
101 Physics	5	102 Physics	5	Indus. Hygiene.	5
Shop Practice	3	Shop Practice	3	Shop Practice	3
402 Ind. Hist	5	404 Meth. of Teach.	5	401 Instruc. Aids	5
201 Psychology	5	435 Psychology	5	201 Economics	5
		Senior Year			
Shop Practice	3	Shop Practice	3	441 Pract. Teach	15
Ind. Arts Curri.	5	403 Sociology	5		
Elective	5	403 Shop Mgt	5		
206 Social Science	5	204 Social Science	5		

CURRICULUM LEADING TO DEGREE OF BACHELOR OF SCIENCE IN EDUCATION WITH MAJOR IN TRADE AND INDUSTRIAL EDUCATION

To qualify for this course, the candidate must have had recognized trade experience equivalent to two years beyond the learning period, in addition to the prescribed requirements.

FALL	Hrs.	WINTER	Hrs.	SPRING	Hrs.
		Freshman Year			
101 English	5	102 English	5	103 English	5
101 Mathematics	5	201 Mathematics	5	200 Mathematics	5
101 Mech. Drwg	3	102 Mech. Drwg	3	103 Mech. Drwg	3
T & I Occupat. Analysis	3	T & I Trade Course Organ	3	T & I Meth. of Teach Shopw'k.	3
101 Physical Ed.		102 Physical Ed.		103 Physical Ed.	
		Sophomore Year			
101 Chemistry	5	102 Chemistry	5	204 English	5
203 Amer. Lit	5	202 Eng. Lit	5	T & I Shop Mgt. & Organ.	5
T & I Meth. of Teach. Rel. Wk.	3	T & I Prep. of Inst. Sheets	3	201 Economics	5
201 Psychology	5	432 Psychology	5	Elective	3

Junior Year

101	Physics..... 5	102	Physics..... 5		Ind. Hygiene... 5
402	Ind. History.... 5	309	Amer. Govt.... 5		Instruct. Aids.. 3
204	Cont. Georgia... 5		Occup. Guid... 5		Elective..... 5

Senior Year

305	Amer. History.. 5		Labor in Ind... 5		Pract. Teach...15
402	Bus. Organ..... 5	301	Sociology..... 5		
401	Prob. in Voc. Ed 5		Elective..... 5		

Auto-Mechanics

120 SHOP PRACTICE. In this course students are acquainted
121 with various tools of the shop and a general study of the
122 principal units of the automobile and their relation one to another; also a general survey of automobile construction and operation. Cars may be serviced and tires repaired.

220 SHOP PRACTICE. A study of frames, springs, steering
221 gears, axles, transmissions, drive shafts, universals, wheels and
222 braking systems, and a study of motors.

320 SHOP PRACTICE. A study of the automotive electrical
321 system including the repairing of generators and the charging
322 of batteries. The complicated parts of the electric unit of the automobile are also studied.

324 AUTOMOBILE PAINTING. This course includes cleaning and preparing the surface for painting with spray and brush.

325 PRINCIPLES OF AUTOMATICS. This course includes a study of the automatic devices of the automobile such as the transmission, clutch, gears, brakes, starter, and choke.

326 AUTOMOTIVE BODY AND FENDER REPAIR

327 BODY AND FENDER WORK. Continuation of 326.

420 SHOP PRACTICE. In this course trouble-shooting and
421 practical servicing problems are emphasized. Repairs may be
422 done on commercial cars. Present day types of garages, automotive equipment and materials are also studied.

Bricklaying and Plastering

150 MASONRY. This course consists of mixing mortar, selection and erection of bonds, brick flues with lining, walls and plasters; introduction to concrete work.

151 MASONRY. Continuation of 150.

250 SHOP PRACTICE. Principles of and practice in brick walls, arches, keystones; concrete work; estimating materials, etc.

251 SHOP PRACTICE. Continued. Plaster finishing, plastering on wood and metal laths; patent plaster, making plaster, estimating materials, etc.

Building Construction

130 CARPENTRY. Hand-tool work in ordinary carpentry; care of tools; principles and practice in joining, panels, etc.

131 FOUNDATION CONSTRUCTION. Fundamental principles in foundation construction.

132 ELEMENTARY CONSTRUCTION. House framing practice, sills, studs, stringer, simple trusses, ever openings, etc.

234 CABINET MAKING. These courses include a study of
235 woodworking tools, machinery. Projects in cabinet making are selected, sketched, and a working drawing made, the project constructed and finished.

327 BUILDER'S ACCOUNTING. The principles and practice of estimating cost and keeping of accounts.

328 FIELD MANAGEMENT. A study of safety in building construction, the training and managing of men, time keeping, job records, locating plant equipment, and routine work.

335 BRICK AND REINFORCED CONCRETE CONSTRUCTION. Bonds are studied as they are placed in walls and pilasters.

Electricity

140 ELEMENTS OF ELECTRICITY. These are introductory courses in the study of electricity, including theory and practice in the application of Ohm's Law; conductors, generators, batteries, transformers, and motors; signal and annunciator systems; and electrical fixtures and appliances.

240 HOUSE WIRING. These are courses in house wiring, in-
241 cluding cleat, knob and tube wiring, metal and wood moulding. ABC or BX cable and rigid conduit wiring.

242 ELECTRICITY. Illumination.

244 ELECTRICAL REPAIR. Repair of small electric appliances.

340 ELECTRICAL MACHINERY. The installation and repair
341 of electrical machinery; also a study of transformers, rectifiers and convertors.

Industrial Education

101 INDUSTRIAL HYGIENE. A study of industrial accidents and their social and economic consequences; and a study of the application of health and fundamentals to the comfort of the workman covering such details as housing—factory and home—cleanliness and sanitation, heat ventilation, lighting, and first-aid

201 PROBLEMS IN VOCATIONAL EDUCATION. A course designated to acquaint students with the history, nature purpose, and problems of vocational education in the various types of vocational training institutions.

301 INDUSTRIAL EDUCATION CURRICULUM. In this course the material in the trade subjects is arranged as a follow-up of trade and job analysis.

304 LABOR IN INDUSTRY. In this course the labor problems of the United States are studied. Trade unions, co-operatives, and legal regulations affecting labor are discussed.

305 VOCATIONAL GUIDANCE. The meaning, purpose, and problems of vocational guidance, and its relationship to the industrial worker are studied.

306 DAY INDUSTRIAL SCHOOL. In this course emphasis is placed upon the day trade school and the part-time school. The general policies, student body, teaching staff, pupil guidance, and the material and equipment of instruction of each type school are evaluated and discussed.

401 INSTRUCTIONAL AIDS. In this course the writing of instruction sheets is emphasized; such sheets will be based upon duty analysis, trade and occupational analysis.

402 INDUSTRIAL HISTORY. This course includes a study of American industries and statistics bearing on their growth, distribution, and labor, economic, and social influence.

403 SHOP MANAGEMENT. In this course the following phases of shop management are considered: sources of materials, purchases, cost inventories; the installation, maintenance, and safe operation of machinery; the storage and issuing of tools and supplies; financial accounts; and the disposal of products.

404 METHODS OF TEACHING INDUSTRIAL SUBJECTS. The conduct of shop classes; discussion of lesson plans; demonstrations, drills, grading, reports, records, standards of workmanship and the writing of instruction sheets.

202 TRADE ANALYSIS. Fundamental principles in analyzing a trade.

203 TECHNIQUE OF TEACHING. The mastery of the methods of instruction.

327 BUILDING SUPERINTENDENCE. Technical knowledge, methods, routine work, handling men.

406 CONTRACTS AND SPECIFICATIONS. Practice in writing sets of specifications and contracts.

Mechanical Drawing

101 MECHANICAL DRAWING. This is a beginner's course. In this course instruction is given in the care and use of drawing equipment. Exercises will consist of copying simple plates from drawings and blueprints.

201 MECHANICAL DRAWING. A course in orthographic projection. Shop problems will be used as working drawings.

202 MECHANICAL DRAWING. A continuation of Mechanic Arts 201 including plates in cabinet and isometric drawing.

235 HISTORY OF ARCHITECTURE. The origin and historic development of the Grecian, Romanesque, Gothic, Colonial (English and Dutch), Spanish and modern styles of architecture. Such styles will be analyzed and evaluated.

236 FRAME CONSTRUCTION. The making and placing of doors, window frames, flooring and general problems involving balloon and frame construction.

301 ARCHITECTURAL DRAFTING. A course in the elements of architectural drafting, including blueprints, reading, and designing data with problems in wood, steel, and masonry.

302 ARCHITECTURAL DRAFTING. This course includes preliminary sketching, a full set of plans and elevation drawing and a perspective drawing of a residence or industrial building.

305 ENGINEERING DRAWING. A course in the designing of machinery and machine construction.

401 DRAWING. Drawing which is needed for each trade in which the student is enrolled.

Painting and Decorating

170 WOOD FINISHING. This course will include the finishing and refinishing of projects that may be brought into the shop.

171 EXTERIOR HOUSE PAINTING. This course will include a study of the ingredients of outside house paint. Practical work will be done in this course.

270 ADVANCED WOOD FINISHING. This course will include a study of paints, stains, enamels, shellacs, lacquers and varnishes.

272 SIGN PAINTING. This course emphasizes the lacquer system of sign painting.

336 ADVANCED PAINTING AND DECORATING. Advanced problems in paper hanging and interior decoration.

Radio Repairing

214 CARE OF TOOLS AND MATERIALS. Practical training in care and use of tools and materials.

215 APPLIED RADIO. Fundamental procedure in cleaning and repairing radios, loud-speakers, etc.

312 ADVANCED RADIO SERVICE. Installation of radios and
313 loud-speaking systems.

314 APPLIED HYGIENE. Safety and personal hygiene as applied to radio workers.

Shoe Repairing

210 ELEMENTS OF SHOE REPAIRING. Study of tools, materials, minor repairs, principles of shoe repairing.

211 ELEMENTS OF SHOE REPAIRING. Continuation of 210.

310 ADVANCED SHOE REPAIRING. Advanced work in repairs.

311 ADVANCED SHOE REPAIRING. Finishing with machines, etc.

312 ADVANCED SHOE REPAIRING. Estimating cost and production work.

DIVISION OF GENERAL EXTENSION

Many of the courses in the various divisions of the College are offered through the Division of General Extension. This work enables teachers in active service to continue their professional education and also provides the opportunity for adult education where the individual is not working for a degree. Credits not exceeding one-fourth of those required for a degree may be obtained through the Division of General Extension.

The general regulations and procedure will be mailed from the Director's office upon request.

APPENDIX A

GEORGIA AGRICULTURAL EXTENSION SERVICE

P. H. Stone, State Agent for Negro Work
Camilla Weems, Assistant State Agent for Negro Work
A. S. Bacon, Assistant Supervisor, Negro Work
A. Hurse, Negro State Club Agent
A. Hill, Assistant Negro State Club Agent
Cynthia Boone, Clerk
Sadie L. Cartledge, Clerk

APPENDIX B

NEGRO COUNTY AGENTS OF GEORGIA

Appling	R. C. Brown	Box 184, Baxley
Baldwin	C. O. Brown	Box 142, Milldegeville
Bibb	S. H. Lee	Room 24, Federal Bldg., Macon
Brooks	W. B. Powell	Box 330, Quitman
Bulloch	M. M. Martin	Box 236, Statesboro
Burke	K. C. Childers	Box 35, Waynesboro
Calhoun	W. H. Harris	Box 88, Edison
Camden	Tola Harris	Box 77, Saint Marys
Chatham	B. S. Adams	Cuyler High School, Savannah
Clarke	R. T. Church	Box 934, Athens
Dodge	W. M. Bush	Box 272, Eastman
Dougherty	J. W. Horne	Box 834, Albany
Early	J. D. Newton	Box 461, Blakely
Emanuel	D. C. Grant	Box 192, Swainsboro
Glunn	Wesley Meyers	Box 84, Brunswick
Grady	H. A. Stone	Box 301, Cairo
Green	C. L. Tapley	Box 207, Greensboro
Hancock	L. D. Kennedy	Box R, Sparta
Henry	T. W. Brown	Box 285, McDonough
Houston	J. M. Moody	General Delivery, Perry
Jenkins	Frank Caudle	Box 567, NMillen
Laurens	Luther Coleman	Box 343, Dublin
Liberty	E. B. Cooper	Route 1, Box 7, Riceboro
Meriwether	W. J. Griffin	Box 207, Greenville
Mitchell	J. C. Sanders	Box 205, Camilla
Morgan	L. C. Trawick	Box 412, Madison
Newton	J. H. Blakeney	Box 466, Covington
Peach	O. S. O'Neal	Box 485, Fort Valley
Randolph	J. P. Powell	Box 177, Cuthbert
Screven	E. B. Lampkin	General Delivery, Sylvania
Spaulding	T. R. Mayo	420 Solomon Street, Griffin
Sumter	F. M. Staley	Box 33, Americus

Terrell	J. W. Harris	Box 41, Dawson
Troup	E. E. Williamson	Box 814, LaGrange
Twiggs	J. M. Hill	Box 101, Jeffersonville
Walton	M. C. Little	Box 109, Monroe
Wilkes	Myles Hackney	Route 1, Union Point
Worth	W. T. Harris	Box 328, Sylvester

APPENDIX C

NEGRO HOME DEMONSTRATION AGENTS OF GEORGIA

Bibb	Mrs. Mayme Wesley	Box 910, Macon, Georgia
Bulloch	Miss Bernice Bowers	Box 660, Statesboro
Burke	Miss Carrie B. Dixon	Box 507, Waynesboro
Camden	Miss Lottie O. Harris	Saint Marys
Carroll	Mrs. Tammy Thomas	20 King Street, Carrollton
Chatham	Miss Ruth E. Watson	Cuyler High, Savannah
Columbia	Mrs. Weorsie Smith	Box 7, Harlem
Crisp	Miss Beatrice C. Kelley	General Delivery, Cordele
Dekalb	Miss Lora B. Alexander	Box 368, Decatur
Dodge	Miss Julia M. Terry	731 Cooper Street, Eastman
Effingham	Miss Reatha Mae Oliphant	Box 45, Guyton
Emanuel	Miss Christine Robinson	General Delivery, Swainsboro
Grady	Miss Lottie Jordan	Box 206, Cairo
Houston	Miss Alberta Holmes	General Delivery, Perry
Jackson	Mrs. Mattie R. Terbert	Jefferson
Laurens	Miss Pauline Wilcher	Box 246, Dublin
Liberty	Miss Mattie P. Mathis	Dorchester Academy, McIntosh
Meriwether	Miss Rubie C. O'Neal	Greenville
Mitchell	Miss Mary L. Clarke	Box 255, Camilla
Newton	Miss Seabie Russell	Covington
Peach	Mrs. Margaret L. Toomer	Fort Valley
Polk	Mrs. Lovie M. Myles	Cedartown
Sumter	Miss Inez Mack	Box 293, Americus
Thomas	Miss Mardesque Powell	Box 729, Thomasville
Ware	Miss Ocie B. Kendall	Box 358, Waycross
Washington	Miss Lula Pearl Lundy	800 Lovette Street, Sandersville